

## Drug consumption at wholesale prices in 2018 - 2021

ATC code	Subgroup or chemical substance	2021		2020		2019		2018	
		Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %
<b>A</b>	<b>ALIMENTARY TRACT AND METABOLISM</b>	<b>333 888</b>	<b>8</b>	<b>321 508</b>	<b>7</b>	<b>309 580</b>	<b>7</b>	<b>300 278</b>	<b>7</b>
A01	STOMATOLOGICAL PREPARATIONS	2 026	8	2 090	9	1 937	7	1 910	7
A01A	STOMATOLOGICAL PREPARATIONS	2 026	8	2 090	9	1 937	7	1 910	7
A01AA	Caries prophylactic agents	819	7	663	8	611	11	619	12
A01AA01	sodium fluoride	791	7	610	8	557	12	498	15
A01AA03	olaflur	28	1	53	1	54	1	50	1
A01AA51	sodium fluoride, combinations	-	-	-	-	-	-	71	1
A01AB	Antiinfectives for local oral treatment	1 180	10	1 266	10	1 101	6	1 052	6
A01AB03	chlorhexidine	910	6	930	6	885	7	825	7
A01AB11	various	270	21	335	21	216	0	227	0
A01AB22	doxycycline	-	-	-	-	0	100	0	100
A01AC	Corticosteroids for local oral treatment	-	-	113	1	153	1	135	1
A01AC01	triamcinolone	-	-	113	1	153	1	135	1
A01AD	Other agents for local oral treatment	28	0	49	0	72	0	104	0
A01AD02	benzydamine	28	0	49	0	72	0	104	0
A02	DRUGS FOR ACID RELATED DISORDERS	30 187	5	30 885	4	32 677	4	35 102	5
A02A	ANTACIDS	3 853	1	3 681	1	3 565	1	3 357	1
A02AA	Magnesium compounds	139	23	141	22	151	22	172	22
A02AA04	magnesium hydroxide	139	23	141	22	151	22	172	22
A02AD	Combinations and complexes of aluminium, calcium and magnesium compounds	3 713	0	3 539	0	3 414	0	3 185	0
A02AD01	ordinary salt combinations	3 713	0	3 539	0	3 414	0	3 185	0
A02B	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)	26 334	5	27 205	5	29 112	4	31 746	5
A02BA	H2-receptor antagonists	501	7	551	10	780	7	1 008	7
A02BA02	ranitidine	0	0	1	1	396	3	621	3
A02BA03	famotidine	501	7	550	10	384	12	387	14
A02BB	Prostaglandins	103	61	80	62	51	73	64	72
A02BB01	misoprostol	103	61	80	62	51	73	64	72
A02BC	Proton pump inhibitors	22 445	5	23 531	4	25 566	4	28 167	5
A02BC01	omeprazole	2 136	2	2 406	3	2 528	3	2 701	3
A02BC02	pantoprazole	7 931	9	8 047	8	9 517	6	11 337	8

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A02BC03	lansoprazole	892	1	1 205	1	2 077	0	2 655	0
A02BC04	rabeprazole	953	1	922	0	852	0	760	0
A02BC05	esomeprazole	10 532	3	10 950	3	10 592	3	10 714	3
A02BD	Combinations for eradication of Helicobacter pylori	259	0	218	0	303	0	309	0
A02BD03	lansoprazole, metronidazole and amoxicillin	58	1	23	0	74	0	72	0
A02BD07	lansoprazole, amoxicillin and clarithromycin	202	0	196	0	229	0	238	0
A02BX	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)	3 026	8	2 825	7	2 412	7	2 197	7
A02BX02	sucralfate	683	24	574	21	475	20	411	21
A02BX13	alginic acid	2 343	3	2 251	3	1 937	3	1 786	4
A03	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	5 366	47	5 455	46	5 840	51	5 487	45
A03A	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	1 726	21	1 895	19	1 872	20	1 772	18
A03AB	Synthetic anticholinergics, quaternary ammonium compounds	384	84	372	87	382	88	307	92
A03AB02	glycopyrronium bromide	384	84	372	87	382	88	307	92
A03AX	Other drugs for functional gastrointestinal disorders	1 342	3	1 523	2	1 490	3	1 464	3
A03AX13	silicones	1 153	3	1 389	3	1 471	3	1 464	3
A03AX15	menthae piperitae aetheroleum	189	0	135	0	18	0	-	-
A03B	BELLADONNA AND DERIVATIVES, PLAIN	408	93	344	93	649	95	543	95
A03BA	Belladonna alkaloids, tertiary amines	341	92	285	92	563	94	453	94
A03BA01	atropine	341	92	285	92	563	94	453	94
A03BB	Belladonna alkaloids semisynthetic, quaternary ammonium compounds	67	93	59	96	86	99	90	99
A03BB01	butylscopolamine	67	93	59	96	86	99	90	99
A03C	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS	179	1	196	1	222	1	194	1
A03CA	Synthetic anticholinergic agents in combination with psycholeptics	179	1	196	1	222	1	194	1
A03CA02	clidinium and psycholeptics	179	1	196	1	222	1	194	1
A03D	ANTISPASMODICS IN COMBINATION WITH ANALGESICS	2 516	66	2 599	64	2 710	68	2 577	58
A03DA	Synthetic anticholinergic agents in combination with analgesics	2 516	66	2 599	64	2 710	68	2 577	58

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A03DA02	pitofenone and analgesics	2 516	66	2 599	64	2 710	68	2 577	58
A03F	PROPULSIVES	538	28	421	35	388	37	401	33
A03FA	Propulsives	538	28	421	35	388	37	401	33
A03FA01	metoclopramide	538	28	421	35	388	37	401	33
A04	ANTIEMETICS AND ANTINAUSEANTS	5 605	54	4 860	48	4 198	40	4 126	43
A04A	ANTIEMETICS AND ANTINAUSEANTS	5 605	54	4 860	48	4 198	40	4 126	43
A04AA	Serotonin (5HT3) antagonists	4 738	55	4 128	48	3 346	38	3 179	43
A04AA01	ondansetron	2 601	73	1 864	65	1 003	41	1 048	45
A04AA02	granisetron	655	49	851	41	871	44	888	43
A04AA05	palonosetron	227	100	257	99	294	99	313	100
A04AA55	palonosetron, combinations	1 256	13	1 157	14	1 178	16	930	20
A04AD	Other antiemetics	867	46	731	49	852	49	947	44
A04AD01	scopolamine	535	24	373	26	300	27	299	27
A04AD12	aprepitant	333	81	359	73	528	62	633	52
A04AD14	rolapitant	-	-	-	-	24	53	14	66
A05	BILE AND LIVER THERAPY	1 603	2	1 414	3	2 248	4	2 101	3
A05A	BILE THERAPY	1 603	2	1 414	3	2 248	4	2 101	3
A05AA	Bile acids and derivatives	1 603	2	1 414	3	2 248	4	2 101	3
A05AA02	ursodeoxycholic acid	1 339	2	1 342	3	2 213	4	2 101	3
A05AA04	obeticholic acid	264	0	72	4	35	0	-	-
A06	DRUGS FOR CONSTIPATION	30 270	10	29 145	11	27 151	12	25 595	13
A06A	DRUGS FOR CONSTIPATION	30 270	10	29 145	11	27 151	12	25 595	13
A06AB	Contact laxatives	3 510	7	3 740	7	3 784	9	3 788	9
A06AB02	bisacodyl	248	1	265	2	363	5	385	6
A06AB06	senna glycosides	51	0	52	0	60	0	119	0
A06AB08	sodium picosulfate	2 572	4	2 819	4	2 688	6	2 653	7
A06AB56	senna glycosides, combinations	145	0	163	0	169	0	183	0
A06AB58	sodium picosulfate, combinations	493	28	441	31	505	31	448	30
A06AC	Bulk-forming laxatives	6 270	2	5 859	2	5 297	2	4 883	2
A06AC01	ispaghula (psylla seeds)	6 051	2	5 629	2	5 059	2	4 640	2
A06AC51	ispaghula, combinations	220	1	230	1	238	1	244	2
A06AD	Osmotically acting laxatives	17 043	12	16 138	12	14 749	14	13 669	15
A06AD11	lactulose	2 560	8	2 630	9	2 714	10	2 866	11
A06AD15	macrogol	12 806	11	11 751	12	10 211	14	8 940	15



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A07EA06	budesonide	2 084	3	1 976	3	1 834	2	1 667	3
A07EC	Aminosalicylic acid and similar agents	17 205	1	16 997	1	16 116	1	15 459	1
A07EC01	sulfasalazine	2 847	1	2 937	1	2 889	1	2 904	1
A07EC02	mesalazine	14 341	1	14 046	1	13 207	1	12 534	1
A07EC03	olsalazine	16	2	14	3	20	1	21	1
A07F	ANTIDIARRHEAL MICROORGANISMS	2 374	4	2 473	4	3 569	4	4 373	6
A07FA	Antidiarrheal microorganisms	2 374	4	2 473	4	3 569	4	4 373	6
A07FA01	lactic acid producing organisms	-	-	-	-	0	0	72	1
A07FA02	saccharomyces boulardii	2 374	4	2 473	4	3 569	4	4 301	6
A07X	OTHER ANTIDIARRHEALS	261	7	299	7	454	5	422	4
A07XA	Other antidiarrheals	261	7	299	7	454	5	422	4
A07XA04	racecadotril	261	7	299	7	454	5	422	4
A08	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	608	0	602	0	638	0	558	0
A08A	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	608	0	602	0	638	0	558	0
A08AA	Centrally acting antiobesity products	337	0	334	0	355	0	266	0
A08AA62	bupropion and naltrexone	337	0	334	0	355	0	266	0
A08AB	Peripherally acting antiobesity products	270	0	268	0	283	0	292	1
A08AB01	orlistat	270	0	268	0	283	0	292	1
A09	DIGESTIVES, INCL. ENZYMES	3 343	3	3 146	4	3 219	4	2 613	4
A09A	DIGESTIVES, INCL. ENZYMES	3 343	3	3 146	4	3 219	4	2 613	4
A09AA	Enzyme preparations	3 343	3	3 146	4	3 219	4	2 613	4
A09AA02	multienzymes (lipase, protease etc.)	3 343	3	3 146	4	3 219	4	2 613	4
A10	DRUGS USED IN DIABETES	180 754	2	170 872	2	161 278	2	154 867	2
A10A	INSULINS AND ANALOGUES	54 666	2	58 326	3	61 160	3	63 808	3
A10AB	Insulins and analogues for injection, fast-acting	13 752	3	15 325	3	15 442	3	16 240	3
A10AB01	insulin (human)	59	38	71	41	82	39	108	37
A10AB04	insulin lispro	1 703	1	1 774	2	2 003	2	2 896	2
A10AB05	insulin aspart	11 264	3	12 730	3	12 590	3	12 413	3
A10AB06	insulin glulisine	725	2	750	2	768	2	823	2
A10AC	Insulins and analogues, intermediate-acting	665	13	736	9	896	11	1 018	10
A10AC01	insulin (human)	665	13	736	9	896	11	1 018	10
A10AD	Insulins and analogues, intermediate-acting combined with fast-acting	354	5	466	4	593	5	743	5

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A10AD04	insulin lispro	19	3	26	3	34	3	49	4
A10AD05	insulin aspart	335	5	441	4	560	5	694	5
A10AE	Insulins and analogues, long-acting	39 896	2	41 798	2	44 228	2	45 807	2
A10AE04	insulin glargine	22 876	2	24 527	3	26 176	3	28 682	2
A10AE05	insulin detemir	7 930	3	9 760	2	13 168	2	15 962	2
A10AE06	insulin degludec	9 089	2	7 511	1	4 884	2	1 162	2
A10AE54	insulin glargine and lixisenatide	-	-	-	-	0	0	0	0
A10B	BLOOD GLUCOSE LOWERING DRUGS, EXCL. INSULINS	126 089	1	112 547	1	100 118	1	91 059	1
A10BA	Biguanides	11 231	1	11 388	1	11 667	1	11 328	1
A10BA02	metformin	11 231	1	11 388	1	11 667	1	11 328	1
A10BB	Sulfonylureas	69	2	87	2	110	2	138	1
A10BB12	glimepiride	69	2	87	2	110	2	138	1
A10BD	Combinations of oral blood glucose lowering drugs	13 372	1	13 689	1	13 556	0	13 744	0
A10BD05	metformin and pioglitazone	-	-	-	-	6	0	17	0
A10BD07	metformin and sitagliptin	7 670	1	8 464	1	8 930	0	9 669	1
A10BD08	metformin and vildagliptin	1 085	0	1 221	0	1 311	0	1 477	0
A10BD09	pioglitazone and alogliptin	20	1	18	0	20	0	22	0
A10BD10	metformin and saxagliptin	28	0	34	0	37	0	45	0
A10BD11	metformin and linagliptin	460	1	471	1	452	0	463	0
A10BD13	metformin and alogliptin	-	-	12	0	22	0	31	0
A10BD15	metformin and dapagliflozin	1 377	0	1 156	0	983	0	776	0
A10BD19	linagliptin and empagliflozin	299	1	292	0	249	0	141	0
A10BD20	metformin and empagliflozin	2 371	0	1 976	0	1 505	0	1 083	0
A10BD21	saxagliptin and dapagliflozin	44	0	38	0	37	0	20	0
A10BD23	metformin and ertugliflozin	4	0	2	0	1	0	-	-
A10BD24	sitagliptin and ertugliflozin	14	0	7	0	5	0	0	0
A10BG	Thiazolidinediones	667	1	707	1	710	1	811	1
A10BG03	pioglitazone	667	1	707	1	710	1	811	1
A10BH	Dipeptidyl peptidase 4 (DPP-4) inhibitors	26 638	3	27 074	2	28 602	2	30 050	2
A10BH01	sitagliptin	14 910	2	16 187	2	17 083	2	18 649	2
A10BH02	vildagliptin	1 558	2	1 792	2	1 999	2	2 317	2
A10BH03	saxagliptin	95	2	108	1	120	2	144	1
A10BH04	alogliptin	58	0	61	0	69	1	85	1

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A10BH05	linagliptin	10 019	3	8 926	3	9 331	3	8 855	4
A10BJ	Glucagon-like peptide-1 (GLP-1) analogues	41 474	1	32 819	1	23 934	1	18 060	1
A10BJ01	exenatide	1 481	1	2 073	1	2 545	1	3 030	1
A10BJ02	liraglutide	8 755	1	12 084	1	14 175	1	13 128	1
A10BJ03	lixisenatide	6	0	22	2	30	1	27	1
A10BJ05	dulaglutide	3 429	1	3 761	1	3 080	1	1 876	1
A10BJ06	semaglutide	27 804	1	14 879	1	4 104	0	-	-
A10BK	Sodium-glucose co-transporter 2 (SGLT2) inhibitors	32 564	1	26 698	1	21 470	1	16 879	1
A10BK01	dapagliflozin	10 482	1	8 383	1	7 142	1	6 267	1
A10BK02	canagliflozin	1 057	1	572	0	46	0	-	-
A10BK03	empagliflozin	20 982	1	17 711	1	14 258	1	10 609	1
A10BK04	ertugliflozin	43	1	32	0	24	0	2	2
A10BX	Other blood glucose lowering drugs, excl. insulins	74	1	84	1	69	1	50	2
A10BX01	guar gum	-	-	-	-	-	-	4	1
A10BX02	repaglinide	74	1	84	1	69	1	46	2
A11	VITAMINS	7 081	19	9 368	14	9 133	13	9 320	13
A11C	VITAMIN A AND D, INCL. COMBINATIONS OF THE TWO	1 608	1	1 043	2	918	3	932	4
A11CC	Vitamin D and analogues	1 608	1	1 043	2	918	3	932	4
A11CC01	ergocalciferol (vitamin D2)	-	-	-	-	4	1	11	2
A11CC02	dihydrotachysterol	-	-	19	2	69	2	78	3
A11CC03	alfacalcidol	476	3	433	4	396	5	409	8
A11CC05	colecalfiferol (vitamin D3)	1 133	0	591	1	450	1	434	1
A11D	VITAMIN B1, PLAIN AND IN COMBINATION WITH VITAMIN B6 AND B12	2 184	58	2 263	55	2 229	50	2 262	49
A11DA	Vitamin B1, plain	1 276	99	1 219	99	1 084	99	1 073	99
A11DA01	thiamine (vit B1)	1 276	99	1 219	99	1 084	99	1 073	99
A11DB	Vitamin B1 in comb. with vitamin B6 and/or vitamin B12	908	2	1 044	3	1 145	4	1 189	4
A11E	VITAMIN B-COMPLEX, INCL. COMBINATIONS	2 978	1	5 697	1	5 667	1	5 744	1
A11EA	Vitamin B-complex	983	4	995	4	1 011	4	1 033	4
A11EX	Vitamin B-complex, other combinations	1 996	0	4 702	0	4 656	0	4 711	0
A11G	ASCORBIC ACID (VITAMIN C), INCL. COMBINATIONS	89	0	138	1	108	1	146	1

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A11GA	Ascorbic acid (vit C), plain	89	0	138	1	108	1	146	1
A11GA01	ascorbic acid (vit C)	89	0	138	1	108	1	146	1
A11H	OTHER PLAIN VITAMIN PREPARATIONS	221	4	227	5	212	4	236	4
A11HA	Other plain vitamin preparations	221	4	227	5	212	4	236	4
A11HA02	pyridoxine (vit B6)	44	11	43	12	49	14	48	13
A11HA03	tocopherol (vit E)	17	1	18	2	23	1	27	1
A11HA08	tocofersolan	1	100	3	100	-	-	-	-
A11HA30	dexpanthenol	160	1	164	1	140	1	161	1
A12	MINERAL SUPPLEMENTS	16 546	4	16 449	4	15 838	5	15 792	5
A12A	CALCIUM	11 312	2	11 382	2	10 841	2	10 806	3
A12AA	Calcium	846	1	852	1	816	2	815	2
A12AA04	calcium carbonate	846	1	846	1	801	2	809	2
A12AA06	calcium lactate gluconate	-	-	6	6	15	6	6	9
A12AX	Calcium, combinations with vitamin D and/or other drugs	10 466	2	10 530	2	10 025	2	9 991	3
A12B	POTASSIUM	5 190	8	4 982	9	4 906	9	4 909	9
A12BA	Potassium	5 190	8	4 982	9	4 906	9	4 909	9
A12BA01	potassium chloride	5 190	8	4 982	9	4 801	9	4 780	10
A12BA51	potassium chloride, combinations	-	-	-	-	105	3	130	3
A12C	OTHER MINERAL SUPPLEMENTS	44	31	86	32	92	39	77	47
A12CA	Sodium	44	31	86	32	92	39	77	47
A12CA01	sodium chloride	44	31	86	32	92	39	77	47
A14	ANABOLIC AGENTS FOR SYSTEMIC USE	13	20	13	25	13	23	18	26
A14A	ANABOLIC STEROIDS	13	20	13	25	13	23	18	26
A14AB	Estren derivatives	13	20	13	25	13	23	18	26
A14AB01	nandrolone	13	20	13	25	13	23	18	26
A16	OTHER ALIMENTARY TRACT AND METABOLISM PRODUCTS	20 842	45	18 204	40	15 712	34	13 880	40
A16A	OTHER ALIMENTARY TRACT AND METABOLISM PRODUCTS	20 842	45	18 204	40	15 712	34	13 880	40
A16AA	Amino acids and derivatives	211	87	162	83	4	100	-	-
A16AA04	mercaptamine	21	0	22	0	-	-	-	-
A16AA05	carglumic acid	183	100	135	100	4	100	-	-
A16AA06	betaine	8	6	6	0	-	-	-	-



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A16AB	Enzymes	15 373	47	13 404	44	12 383	41	12 360	44
A16AB02	imiglucerase	758	42	662	15	904	12	1 253	17
A16AB03	agalsidase alfa	1 372	31	1 670	47	1 847	48	1 837	60
A16AB04	agalsidase beta	9 533	39	9 230	45	8 249	41	8 008	42
A16AB05	laronidase	263	100	258	100	259	100	311	100
A16AB07	alglucosidase alfa	663	100	619	100	396	100	356	100
A16AB09	idursulfase	219	100	-	-	-	-	3	100
A16AB10	velaglucerase alfa	855	0	965	0	728	5	592	6
A16AB13	asfotase alfa	202	0	-	-	-	-	-	-
A16AB14	sebelipase alfa	1 509	100	-	-	-	-	-	-
A16AX	Various alimentary tract and metabolism products	5 258	37	4 638	25	3 326	8	1 519	8
A16AX03	sodium phenylbutyrate	238	4	220	1	223	3	272	4
A16AX04	nitisinone	487	0	510	1	462	1	529	0
A16AX05	zinc acetate	2	100	1	67	-	-	-	-
A16AX06	miglustat	375	0	236	0	208	0	304	6
A16AX08	teduglutide	1 283	100	616	100	152	100	38	100
A16AX09	glycerol phenylbutyrate	196	1	175	0	142	1	28	26
A16AX10	eliglustat	1 211	0	1 114	0	1 058	0	208	0
A16AX12	trientine	657	100	488	100	15	100	-	-
A16AX14	migalastat	793	0	1 217	0	1 002	1	100	0
A16AX15	telotristat	15	83	60	96	64	98	40	100
<b>B</b>	<b>BLOOD AND BLOOD FORMING ORGANS</b>	<b>296 179</b>	<b>25</b>	<b>285 054</b>	<b>27</b>	<b>268 357</b>	<b>28</b>	<b>237 612</b>	<b>29</b>
B01	ANTITHROMBOTIC AGENTS	162 739	10	155 574	12	138 500	14	116 608	17
B01A	ANTITHROMBOTIC AGENTS	162 739	10	155 574	12	138 500	14	116 608	17
B01AA	Vitamin K antagonists	1 547	2	1 877	2	2 313	1	2 896	2
B01AA03	warfarin	1 547	2	1 877	2	2 313	1	2 896	2
B01AB	Heparin group	19 529	38	23 313	39	24 688	41	25 264	41
B01AB01	heparin	736	99	821	99	764	99	810	99
B01AB02	antithrombin	356	100	381	100	399	100	451	100
B01AB04	dalteparin	1 612	18	1 273	8	1 221	5	1 387	3
B01AB05	enoxaparin	7 945	42	14 592	41	15 840	43	16 427	42
B01AB09	danaparoid	238	100	160	100	210	100	200	100
B01AB10	tinzaparin	8 642	28	6 086	28	6 254	30	5 989	33
B01AC	Platelet aggregation inhibitors excl. heparin	19 719	6	20 411	5	19 744	7	20 059	7

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B01AC04	clopidogrel	1 569	19	1 565	21	1 395	19	1 372	22
B01AC06	acetylsalicylic acid	7 383	1	7 323	1	7 317	1	7 731	1
B01AC07	dipyridamole	92	2	156	2	320	2	391	2
B01AC11	iloprost	176	45	256	47	297	42	304	42
B01AC13	abciximab	-	-	-	-	90	100	69	100
B01AC16	eptifibatide	112	100	90	100	109	100	89	100
B01AC17	tirofiban	23	100	27	100	34	100	51	100
B01AC21	treprostinil	1 558	3	2 158	3	2 048	10	2 015	7
B01AC22	prasugrel	146	11	119	15	74	19	82	24
B01AC24	ticagrelor	3 343	4	3 538	4	3 480	5	3 301	5
B01AC25	cangrelor	193	100	147	100	182	100	137	100
B01AC27	selexipag	1 142	2	788	0	776	4	543	12
B01AC30	combinations	3 982	2	4 245	2	3 623	2	3 975	2
B01AD	Enzymes	4 700	100	5 035	100	4 726	100	4 967	100
B01AD02	alteplase	4 207	100	4 075	100	4 037	100	4 046	100
B01AD07	reteplase	-	-	-	-	-	-	252	100
B01AD11	tenecteplase	493	99	960	99	690	99	669	99
B01AE	Direct thrombin inhibitors	12 032	4	12 618	3	12 414	4	11 284	5
B01AE03	argatroban	78	100	83	100	54	100	52	100
B01AE06	bivalirudin	147	100	104	100	186	100	211	100
B01AE07	dabigatran etexilate	11 808	2	12 431	2	12 173	2	11 021	2
B01AF	Direct factor Xa inhibitors	104 249	2	91 106	3	73 796	3	51 214	3
B01AF01	rivaroxaban	40 303	2	37 647	2	32 952	2	25 299	3
B01AF02	apixaban	56 798	3	47 651	3	36 986	4	24 362	4
B01AF03	edoxaban	7 149	3	5 808	3	3 858	3	1 554	3
B01AX	Other antithrombotic agents	963	77	1 214	85	818	78	923	83
B01AX01	defibrotide	592	86	716	100	613	100	750	99
B01AX05	fondaparinux	166	18	193	9	205	10	174	14
B01AX07	caplacizumab	205	100	305	100	-	-	-	-
B02	ANTIHEMORRHAGICS	54 570	27	55 145	27	56 178	28	58 388	28
B02A	ANTIFIBRINOLYTICS	2 017	69	2 266	76	1 917	76	1 788	73
B02AA	Amino acids	1 748	65	2 016	72	1 746	74	1 679	71
B02AA02	tranexamic acid	1 748	65	2 016	72	1 746	74	1 679	71
B02AB	Proteinase inhibitors	268	100	250	100	171	100	109	100

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B02AB01	aprotinin	217	100	190	100	118	100	40	100
B02AB02	alfa1 antitrypsin	51	100	61	100	54	100	69	100
B02B	VITAMIN K AND OTHER HEMOSTATICS	52 554	26	52 879	25	54 261	26	56 600	26
B02BA	Vitamin K	115	87	118	88	149	89	156	89
B02BA01	phytomenadione	115	87	118	88	149	89	156	89
B02BB	Fibrinogen	1 993	100	1 867	100	1 869	100	1 484	100
B02BB01	fibrinogen, human	1 993	100	1 867	100	1 869	100	1 484	100
B02BC	Local hemostatics	3 304	100	3 172	100	3 445	100	3 391	100
B02BC30	combinations	3 304	100	3 172	100	3 445	100	3 391	100
B02BD	Blood coagulation factors	38 247	19	40 028	19	43 110	20	47 523	20
B02BD01	coagulation factor IX, II, VII and X in combination	3 946	100	4 420	100	4 627	100	5 738	100
B02BD02	coagulation factor VIII	23 854	3	24 213	5	25 579	4	25 506	4
B02BD03	factor VIII inhibitor bypassing activity	602	100	831	37	1 949	48	1 307	22
B02BD04	coagulation factor IX	5 437	8	5 447	7	5 806	11	6 533	6
B02BD06	von Willebrand factor and coagulation factor VIII in combination	2 861	22	3 851	17	4 192	17	6 467	18
B02BD07	coagulation factor XIII	779	35	730	37	611	40	739	33
B02BD08	coagulation factor VIIa	488	72	483	79	347	82	464	84
B02BD10	von Willebrand factor	280	59	52	67	-	-	769	43
B02BX	Other systemic hemostatics	8 894	10	7 694	7	5 688	8	4 046	8
B02BX04	romiplostim	1 978	18	1 805	8	1 379	9	1 331	9
B02BX05	eltrombopag	4 008	12	4 518	9	3 751	9	2 700	8
B02BX06	emicizumab	2 907	1	1 371	2	559	0	16	0
B02BX08	avatrombopag	1	100	-	-	-	-	-	-
B03	ANTIANEMIC PREPARATIONS	36 829	45	35 625	41	35 228	39	25 826	26
B03A	IRON PREPARATIONS	18 096	83	16 412	77	16 697	69	8 916	52
B03AA	Iron bivalent, oral preparations	1 710	3	2 332	2	3 499	2	3 046	3
B03AA01	ferrous glycine sulfate	1 358	3	1 904	2	2 912	2	2 446	3
B03AA07	ferrous sulfate	352	2	429	3	587	3	600	3
B03AB	Iron trivalent, oral preparations	1 283	3	1 349	3	1 418	3	1 142	3
B03AB05	ferric oxide polymaltose complexes	1 273	3	1 343	3	1 414	3	1 140	3
B03AB10	ferric maltol	10	0	6	0	4	0	2	6
B03AC	Iron, parenteral preparations	15 103	98	12 731	98	11 771	98	4 665	96
B03AD	Iron in combination with folic acid	-	-	-	-	10	2	64	2

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B03AD01	ferrous amino acid complex	-	-	-	-	10	2	64	2
B03B	VITAMIN B12 AND FOLIC ACID	2 585	5	2 177	6	2 024	6	1 951	6
B03BA	Vitamin B12 (cyanocobalamin and derivatives)	1 223	4	1 095	5	1 159	6	1 160	6
B03BA01	cyanocobalamin	531	1	369	1	385	5	364	5
B03BA03	hydroxocobalamin	692	7	726	7	774	7	796	7
B03BB	Folic acid, combinations	1 363	6	1 082	6	865	5	791	6
B03BB01	folic acid	1 363	6	1 082	6	865	5	791	6
B03X	OTHER ANTIANEMIC PREPARATIONS	16 147	10	17 036	11	16 507	12	14 958	13
B03XA	Other antianemic preparations	16 147	10	17 036	11	16 507	12	14 958	13
B03XA01	erythropoietin	2 335	20	2 440	18	2 097	16	2 015	18
B03XA02	darbepoetin alfa	11 880	9	12 364	10	11 851	11	10 397	12
B03XA03	methoxy polyethylene glycolepoetin beta	1 933	7	2 232	9	2 559	12	2 546	10
B05	BLOOD SUBSTITUTES AND PERFUSION SOLUTIONS	30 685	81	30 643	81	31 245	79	31 764	77
B05A	BLOOD AND RELATED PRODUCTS	5 959	100	5 770	100	5 184	100	3 638	100
B05AA	Blood substitutes and plasma protein fractions	5 959	100	5 770	100	5 184	100	3 638	100
B05AA01	albumin	5 950	100	5 758	100	5 158	100	3 606	100
B05AA05	dextran	-	-	-	-	-	-	1	100
B05AA06	gelatin agents	9	98	12	97	19	97	15	98
B05AA07	hydroxyethylstarch	-	-	0	100	8	100	15	96
B05B	I.V. SOLUTIONS	17 316	99	17 302	99	17 822	99	19 225	99
B05BA	Solutions for parenteral nutrition	5 341	100	5 440	100	5 138	100	5 228	100
B05BA01	amino acids	93	100	78	100	97	100	110	100
B05BA02	fat emulsions	50	99	40	96	42	95	47	97
B05BA03	carbohydrates	431	99	443	99	444	99	460	99
B05BA10	combinations	4 767	100	4 879	100	4 554	100	4 610	100
B05BB	Solutions affecting the electrolyte balance	11 950	99	11 831	99	12 657	99	13 968	99
B05BB01	electrolytes	11 134	99	11 008	99	11 740	99	12 886	99
B05BB02	electrolytes with carbohydrates	815	100	823	100	916	100	1 082	100
B05BC	Solutions producing osmotic diuresis	25	97	32	98	28	99	28	99
B05BC01	mannitol	25	97	32	98	28	99	28	99
B05D	PERITONEAL DIALYTICS	5 962	6	6 118	6	6 779	7	7 458	6
B05DA	Isotonic solutions	2 566	5	2 472	6	2 674	7	2 852	5
B05DB	Hypertonic solutions	3 395	6	3 646	6	4 105	7	4 606	7

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		Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %
B05X	I.V. SOLUTION ADDITIVES	1 207	98	1 210	99	1 258	99	1 277	99
B05XA	Electrolyte solutions	795	97	786	98	827	98	842	98
B05XA01	potassium chloride	232	98	232	99	282	99	295	100
B05XA03	sodium chloride	130	90	131	92	177	94	181	94
B05XA05	magnesium sulfate	99	100	107	100	81	99	74	100
B05XA06	potassium phosphate, incl. comb. with other potassium salts	30	99	34	99	31	98	34	98
B05XA07	calcium chloride	53	100	27	100	-	-	-	-
B05XA14	sodium glycerophosphate	57	95	58	96	65	94	68	97
B05XA31	electrolytes in combination with other drugs	195	100	197	100	191	100	190	100
B05XB	Amino acids	21	100	27	100	31	100	41	100
B05XB02	alanyl glutamine	21	100	27	100	31	100	41	100
B05XC	Vitamins	390	100	397	100	400	100	394	99
B05Z	HEMODIALYTICS AND HEMOFILTRATES	242	100	242	100	202	100	167	100
B05ZB	Hemofiltrates	242	100	242	100	202	100	167	100
B06	OTHER HEMATOLOGICAL AGENTS	11 356	13	8 067	34	7 205	20	5 026	19
B06A	OTHER HEMATOLOGICAL AGENTS	11 356	13	8 067	34	7 205	20	5 026	19
B06AB	Heme products	43	100	15	100	-	-	-	-
B06AB01	hemin	43	100	15	100	-	-	-	-
B06AC	Drugs used in hereditary angioedema	11 229	12	8 052	34	7 205	20	5 026	19
B06AC01	c1-inhibitor, plasma derived	3 712	16	4 425	20	3 952	20	2 745	17
B06AC02	icatibant	2 661	9	2 025	11	2 837	12	1 977	13
B06AC04	conestat alfa	100	100	96	100	273	69	304	75
B06AC05	lanadelumab	4 756	9	1 506	100	143	100	-	-
B06AX	Other hematological agents	84	100	-	-	-	-	-	-
B06AX01	crizanlizumab	84	100	-	-	-	-	-	-
<b>C</b>	<b>CARDIOVASCULAR SYSTEM</b>	<b>130 667</b>	<b>13</b>	<b>138 282</b>	<b>14</b>	<b>150 733</b>	<b>12</b>	<b>172 375</b>	<b>10</b>
C01	CARDIAC THERAPY	21 173	61	22 482	62	22 102	57	22 940	57
C01A	CARDIAC GLYCOSIDES	1 052	19	1 052	15	1 107	14	1 128	12
C01AA	Digitalis glycosides	1 052	19	1 052	15	1 107	14	1 128	12
C01AA05	digoxin	1 052	19	1 052	15	1 107	14	1 128	12
C01B	ANTIARRHYTHMICS, CLASS I AND III	2 512	38	2 862	41	3 730	37	4 094	34
C01BB	Antiarrhythmics, class IB	165	98	283	97	360	97	181	97
C01BB01	lidocaine	165	98	283	97	360	97	181	97

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C01BC	Antiarrhythmics, class IC	1 145	2	1 177	2	1 644	1	1 942	1
C01BC04	flecainide	1 145	2	1 177	2	1 644	1	1 942	1
C01BD	Antiarrhythmics, class III	550	21	668	23	948	24	1 209	34
C01BD01	amiodarone	255	26	260	28	307	37	516	61
C01BD05	ibutilide	48	100	77	100	109	100	87	100
C01BD07	dronedarone	247	1	331	1	532	1	607	1
C01BG	Other antiarrhythmics, class I and III	652	100	733	100	778	100	762	100
C01BG11	vernakalant	652	100	733	100	778	100	762	100
C01C	CARDIAC STIMULANTS EXCL. CARDIAC GLYCOSIDES	12 026	83	13 277	85	11 786	84	12 141	84
C01CA	Adrenergic and dopaminergic agents	7 486	73	8 130	75	6 611	71	7 342	73
C01CA01	etilefrine	301	73	259	62	417	77	392	76
C01CA02	isoprenaline	416	100	138	100	-	-	-	-
C01CA03	norepinephrine	1 304	99	2 302	100	1 361	99	1 504	99
C01CA04	dopamine	42	81	139	93	77	90	37	86
C01CA06	phenylephrine	637	100	676	99	595	99	504	100
C01CA07	dobutamine	40	100	88	100	56	99	82	99
C01CA17	midodrine	84	18	65	17	41	14	-	-
C01CA24	epinephrine	4 379	59	4 175	56	3 759	53	4 524	59
C01CA26	ephedrine	283	98	288	98	304	99	299	99
C01CE	Phosphodiesterase inhibitors	633	100	819	100	738	100	338	100
C01CE02	milrinone	633	100	819	100	738	100	338	100
C01CX	Other cardiac stimulants	3 906	100	4 328	100	4 438	100	4 461	100
C01CX08	levosimendan	3 906	100	4 328	100	4 438	100	4 461	100
C01D	VASODILATORS USED IN CARDIAC DISEASES	4 631	16	4 578	13	4 599	10	4 766	12
C01DA	Organic nitrates	4 630	16	4 578	13	4 599	10	4 766	12
C01DA02	glyceryl trinitrate	1 176	53	1 035	41	990	30	1 032	32
C01DA08	isosorbide dinitrate	927	7	991	8	1 043	10	1 082	13
C01DA14	isosorbide mononitrate	2 527	3	2 553	3	2 566	3	2 652	3
C01DX	Other vasodilators used in cardiac diseases	0	0	-	-	-	-	-	-
C01DX22	vericiguat	0	0	-	-	-	-	-	-
C01E	OTHER CARDIAC PREPARATIONS	954	96	714	95	879	95	812	94
C01EA	Prostaglandins	331	100	287	100	329	100	276	98
C01EA01	alprostadil	331	100	287	100	329	100	276	98

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C01EB	Other cardiac preparations	622	94	427	92	550	91	536	92
C01EB10	adenosine	364	98	222	98	363	96	363	98
C01EB16	ibuprofen	12	100	9	100	-	-	-	-
C01EB17	ivabradine	34	5	33	6	36	3	38	4
C01EB21	regadenoson	212	100	162	100	151	100	134	100
C02	ANTIHYPERTENSIVES	9 158	7	9 120	7	7 869	7	6 979	8
C02A	ANTIADRENERGIC AGENTS, CENTRALLY ACTING	1 571	25	1 523	31	1 419	26	1 247	30
C02AC	Imidazoline receptor agonists	1 571	25	1 523	31	1 419	26	1 247	30
C02AC01	clonidine	355	87	460	89	363	86	373	87
C02AC02	guanfacine	606	11	439	13	310	14	236	18
C02AC05	moxonidine	610	1	624	2	745	2	638	2
C02C	ANTIADRENERGIC AGENTS, PERIPHERALLY ACTING	464	4	404	4	380	4	342	4
C02CA	Alpha-adrenoceptor blocking agents	464	4	404	4	380	4	342	4
C02CA01	prazosin	464	4	404	4	380	4	342	4
C02D	ARTERIOLAR SMOOTH MUSCLE, AGENTS ACTING ON	67	100	-	-	-	-	-	-
C02DD	Nitroferricyanide derivatives	67	100	-	-	-	-	-	-
C02DD01	nitroprusside	67	100	-	-	-	-	-	-
C02K	OTHER ANTIHYPERTENSIVES	7 056	2	7 193	2	6 070	3	5 391	3
C02KX	Antihypertensives for pulmonary arterial hypertension	7 056	2	7 193	2	6 070	3	5 391	3
C02KX01	bosentan	1 297	4	1 317	3	814	4	1 010	3
C02KX02	ambrisentan	343	2	797	1	783	2	816	3
C02KX04	macitentan	3 586	1	3 416	2	3 094	3	2 450	3
C02KX05	riociguat	1 830	1	1 664	2	1 378	1	1 115	1
C03	DIURETICS	9 224	20	9 149	22	8 675	20	8 220	18
C03A	LOW-CEILING DIURETICS, THIAZIDES	1 497	2	1 429	2	1 301	2	1 223	2
C03AA	Thiazides, plain	1 497	2	1 429	2	1 301	2	1 223	2
C03AA03	hydrochlorothiazide	1 497	2	1 429	2	1 301	2	1 223	2
C03B	LOW-CEILING DIURETICS, EXCL. THIAZIDES	306	21	235	15	185	1	183	1
C03BA	Sulfonamides, plain	306	21	235	15	185	1	183	1
C03BA08	metolazone	130	48	52	61	-	-	-	-

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C03BA11	indapamide	176	1	183	1	185	1	183	1
C03C	HIGH-CEILING DIURETICS	5 032	33	5 245	35	5 061	33	4 698	29
C03CA	Sulfonamides, plain	5 032	33	5 245	35	5 061	33	4 698	29
C03CA01	furosemide	5 032	33	5 245	35	5 061	33	4 698	29
C03D	ALDOSTERONE ANTAGONISTS AND OTHER POTASSIUM-SPARING AGENTS	1 594	2	1 497	3	1 375	3	1 304	3
C03DA	Aldosterone antagonists	1 594	2	1 497	3	1 375	3	1 304	3
C03DA01	spironolactone	1 499	2	1 413	3	1 301	3	1 233	3
C03DA04	eplerenone	95	3	84	3	74	3	71	3
C03E	DIURETICS AND POTASSIUM-SPARING AGENTS IN COMBINATION	535	2	609	1	722	2	770	2
C03EA	Low-ceiling diuretics and potassium-sparing agents	426	1	487	1	585	1	615	1
C03EA01	hydrochlorothiazide and potassium-sparing agents	426	1	487	1	585	1	615	1
C03EB	High-ceiling diuretics and potassium-sparing agents	109	5	122	4	137	5	155	5
C03EB01	furosemide and potassium-sparing agents	109	5	122	4	137	5	155	5
C03X	OTHER DIURETICS	260	10	135	20	31	68	42	93
C03XA	Vasopressin antagonists	260	10	135	20	31	68	42	93
C03XA01	tolvaptan	260	10	135	20	31	68	42	93
C04	PERIPHERAL VASODILATORS	69	5	78	5	77	4	79	5
C04A	PERIPHERAL VASODILATORS	69	5	78	5	77	4	79	5
C04AD	Purine derivatives	69	5	78	5	77	4	79	5
C04AD03	pentoxifylline	69	5	78	5	77	4	79	5
C05	VASOPROTECTIVES	4 891	5	4 518	6	4 472	5	4 584	4
C05A	AGENTS FOR TREATMENT OF HEMORRHOIDS AND ANAL FISSURES FOR TOPICAL USE	3 099	2	2 788	2	2 787	2	2 898	2
C05AA	Corticosteroids	2 971	2	2 649	2	2 561	2	2 648	2
C05AA01	hydrocortisone	58	36	79	30	59	27	58	28
C05AA04	prednisolone	2 451	1	2 133	1	2 051	1	2 190	2
C05AA08	fluocortolone	462	1	437	1	451	2	400	2
C05AE	Muscle relaxants	128	3	139	2	134	1	125	4



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C05AE01	glyceryl trinitrate	128	3	139	2	134	1	125	4
C05AX	Other agents for treatment of hemorrhoids and anal fissures for topical use	-	-	-	-	92	0	124	0
C05AX03	other preparations, combinations	-	-	-	-	92	0	124	0
C05B	ANTIVARICOSE THERAPY	1 792	11	1 730	11	1 685	11	1 686	8
C05BA	Heparins or heparinoids for topical use	1 595	2	1 538	2	1 516	2	1 571	2
C05BA01	organo-heparinoid	1 595	2	1 538	2	1 516	2	1 571	2
C05BB	Sclerosing agents for local injection	197	87	192	87	169	90	115	89
C05BB02	polidocanol	197	87	192	87	169	90	115	89
C07	BETA BLOCKING AGENTS	18 398	4	19 270	4	20 282	4	21 651	5
C07A	BETA BLOCKING AGENTS	16 603	4	17 208	5	17 823	5	18 885	5
C07AA	Beta blocking agents, non-selective	1 501	2	1 443	2	1 387	2	1 083	2
C07AA05	propranolol	1 370	2	1 307	2	1 240	2	995	2
C07AA07	sotalol	131	2	136	1	147	1	88	2
C07AB	Beta blocking agents, selective	14 206	3	14 718	3	15 262	3	16 512	3
C07AB02	metoprolol	3 560	4	3 881	5	4 663	5	5 374	5
C07AB03	atenolol	335	2	383	2	365	2	408	2
C07AB04	acebutolol	58	4	59	2	73	3	80	3
C07AB05	betaxolol	-	-	90	1	227	1	247	1
C07AB07	bisoprolol	9 681	2	9 665	2	9 246	2	9 697	2
C07AB08	celiprolol	146	1	149	2	176	2	194	3
C07AB09	esmolol	40	100	27	100	27	100	25	100
C07AB12	nebivolol	385	1	463	1	484	1	488	1
C07AB14	landiolol	1	100	1	100	2	100	-	-
C07AG	Alpha and beta blocking agents	896	36	1 047	41	1 174	37	1 290	35
C07AG01	labetalol	442	71	503	83	593	73	592	74
C07AG02	carvedilol	454	2	543	2	581	1	698	2
C07B	BETA BLOCKING AGENTS AND THIAZIDES	873	0	1 048	0	1 194	0	1 320	0
C07BB	Beta blocking agents, selective, and thiazides	873	0	1 048	0	1 194	0	1 320	0
C07BB02	metoprolol and thiazides	50	0	142	0	227	0	290	0
C07BB07	bisoprolol and thiazides	784	0	867	0	923	0	982	0
C07BB12	nebivolol and thiazides	38	0	38	0	44	0	48	0
C07F	BETA BLOCKING AGENTS, OTHER COMBINATIONS	922	1	1 014	1	1 264	0	1 446	0

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C07FB	Beta blocking agent and calcium channel blockers	922	1	1 014	1	1 264	0	1 446	0
C07FB02	metoprolol and felodipine	922	1	1 014	1	1 264	0	1 446	0
C08	CALCIUM CHANNEL BLOCKERS	11 080	4	11 384	4	12 799	4	16 296	3
C08C	SELECTIVE CALCIUM CHANNEL BLOCKERS WITH MAINLY VASCULAR EFFECTS	10 254	4	10 497	4	11 821	4	15 291	3
C08CA	Dihydropyridine derivatives	10 254	4	10 497	4	11 821	4	15 291	3
C08CA01	amlodipine	4 632	1	4 358	1	4 208	1	4 789	2
C08CA02	felodipine	1 878	1	2 250	1	2 712	1	3 345	1
C08CA03	isradipine	-	-	-	-	13	1	139	1
C08CA05	nifedipine	407	2	506	2	735	2	911	3
C08CA06	nimodipine	247	95	305	95	286	95	274	95
C08CA07	nisoldipine	-	-	-	-	3	6	38	3
C08CA10	nilvadipine	440	2	427	2	434	1	463	1
C08CA13	lercanidipine	2 650	1	2 652	1	3 430	1	5 332	1
C08D	SELECTIVE CALCIUM CHANNEL BLOCKERS WITH DIRECT CARDIAC EFFECTS	826	3	888	3	979	10	1 004	6
C08DA	Phenylalkylamine derivatives	244	2	246	3	309	25	285	16
C08DA01	verapamil	244	2	246	3	309	25	285	16
C08DB	Benzothiazepine derivatives	582	3	641	3	670	2	720	2
C08DB01	diltiazem	582	3	641	3	670	2	720	2
C09	AGENTS ACTING ON THE RENIN-ANGIOTENSIN SYSTEM	34 467	1	38 543	1	43 201	1	46 445	1
C09A	ACE INHIBITORS, PLAIN	5 212	1	6 223	1	8 176	1	9 221	2
C09AA	ACE inhibitors, plain	5 212	1	6 223	1	8 176	1	9 221	2
C09AA02	enalapril	1 829	1	2 003	1	2 049	1	2 156	2
C09AA03	lisinopril	310	2	557	1	680	2	731	2
C09AA04	perindopril	1 138	1	1 575	1	1 711	1	1 734	1
C09AA05	ramipril	1 930	1	2 079	1	3 736	2	4 570	2
C09AA06	quinapril	4	0	8	2	-	-	30	1
C09AA15	zofenopril	-	-	-	-	0	0	-	-
C09B	ACE INHIBITORS, COMBINATIONS	3 080	0	3 519	0	4 028	0	4 787	0
C09BA	ACE inhibitors and diuretics	1 976	0	2 433	0	2 990	0	3 504	0
C09BA02	enalapril and diuretics	870	0	1 223	0	1 664	0	2 085	0
C09BA03	lisinopril and diuretics	470	1	529	0	634	0	676	0

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C09BA04	perindopril and diuretics	473	1	505	0	523	0	537	0
C09BA05	ramipril and diuretics	157	0	165	0	168	0	172	0
C09BA06	quinapril and diuretics	6	0	11	1	-	-	33	0
C09BA15	zofenopril and diuretics	-	-	-	-	-	-	0	0
C09BB	ACE inhibitors and calcium channel blockers	799	0	777	0	747	0	935	0
C09BB02	enalapril and lercanidipine	121	0	123	0	126	0	124	0
C09BB04	perindopril and amlodipine	678	0	654	0	621	0	811	0
C09BX	ACE inhibitors, other combinations	305	0	309	0	291	0	348	0
C09BX01	perindopril, amlodipine and indapamide	299	0	293	0	275	0	334	0
C09BX02	perindopril and bisoprolol	6	0	17	0	16	0	14	0
C09C	ANGIOTENSIN II RECEPTOR BLOCKERS (ARBs), PLAIN	11 377	1	13 100	1	14 033	1	15 483	1
C09CA	Angiotensin II receptor blockers (ARBs), plain	11 377	1	13 100	1	14 033	1	15 483	1
C09CA01	losartan	3 486	1	5 458	1	6 536	1	7 572	1
C09CA02	eprosartan	75	2	202	2	288	1	321	2
C09CA03	valsartan	2 094	1	2 146	1	1 940	1	2 249	2
C09CA06	candesartan	3 915	1	3 927	1	4 199	1	4 083	1
C09CA07	telmisartan	1 369	1	986	1	886	2	1 048	2
C09CA08	olmesartan medoxomil	438	1	381	1	185	1	210	1
C09D	ANGIOTENSIN II RECEPTOR BLOCKERS (ARBs), COMBINATIONS	14 798	1	15 700	1	16 964	1	16 954	1
C09DA	Angiotensin II receptor blockers (ARBs) and diuretics	8 170	0	9 391	0	9 566	0	9 744	0
C09DA01	losartan and diuretics	2 970	0	3 748	0	3 838	0	3 536	0
C09DA02	eprosartan and diuretics	215	0	240	0	291	0	347	0
C09DA03	valsartan and diuretics	1 035	0	1 103	0	1 137	0	1 256	0
C09DA06	candesartan and diuretics	2 981	0	3 352	0	3 380	0	3 432	0
C09DA07	telmisartan and diuretics	820	0	785	0	775	0	1 013	0
C09DA08	olmesartan medoxomil and diuretics	149	0	164	0	145	0	159	0
C09DB	Angiotensin II receptor blockers (ARBs) and calcium channel blockers	935	0	1 369	0	2 452	0	3 295	0
C09DB01	valsartan and amlodipine	864	0	1 284	0	2 384	0	3 173	0
C09DB02	olmesartan medoxomil and amlodipine	71	1	85	1	68	0	122	0
C09DX	Angiotensin II receptor blockers (ARBs), other combinations	5 693	2	4 941	2	4 946	2	3 915	2

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C09DX01	valsartan, amlodipine and hydrochlorothiazide	1 056	0	1 183	0	2 193	0	2 181	0
C09DX04	valsartan and sacubitril	4 637	2	3 758	3	2 753	3	1 735	4
C10	LIPID MODIFYING AGENTS	22 207	1	23 736	1	31 256	1	45 181	1
C10A	LIPID MODIFYING AGENTS, PLAIN	21 825	1	23 544	1	31 136	2	44 809	1
C10AA	HMG CoA reductase inhibitors	15 960	1	19 190	1	27 758	1	38 829	1
C10AA01	simvastatin	4 589	1	6 679	1	11 269	1	17 004	1
C10AA02	lovastatin	70	1	229	1	211	1	240	1
C10AA03	pravastatin	942	2	1 029	2	1 205	2	1 295	2
C10AA04	fluvastatin	730	1	600	2	737	2	837	1
C10AA05	atorvastatin	5 479	1	6 166	1	8 407	2	11 291	2
C10AA07	rosuvastatin	4 150	1	4 488	1	5 929	1	8 162	1
C10AB	Fibrates	413	1	417	1	398	2	447	2
C10AB02	bezafibrate	98	1	88	1	86	1	77	1
C10AB04	gemfibrozil	-	-	17	3	22	2	20	1
C10AB05	fenofibrate	315	2	311	1	290	2	350	2
C10AC	Bile acid sequestrants	142	2	15	0	244	3	173	2
C10AC01	colestyramine	135	2	-	-	232	3	159	2
C10AC04	colesevelam	7	2	15	0	12	0	14	0
C10AX	Other lipid modifying agents	5 310	1	3 922	1	2 736	3	5 360	2
C10AX09	ezetimibe	1 388	1	1 561	2	1 831	3	4 874	2
C10AX13	evolocumab	3 078	1	1 790	1	687	3	432	5
C10AX14	alirocumab	823	0	571	1	218	0	54	0
C10AX16	inclisiran	22	41	-	-	-	-	-	-
C10B	LIPID MODIFYING AGENTS, COMBINATIONS	382	0	191	0	120	0	372	0
C10BA	Combinations of various lipid modifying agents	232	0	58	0	12	1	253	1
C10BA02	simvastatin and ezetimibe	-	-	-	-	12	1	253	1
C10BA06	rosuvastatin and ezetimibe	232	0	58	0	-	-	-	-
C10BX	Lipid modifying agents in combination with other drugs	149	0	134	0	108	0	119	0
C10BX11	atorvastatin, amlodipine and perindopril	139	0	117	0	105	0	119	0
C10BX15	atorvastatin and perindopril	10	0	17	0	2	0	-	-
<b>D</b>	<b>DERMATOLOGICALS</b>	<b>47 359</b>	<b>5</b>	<b>43 254</b>	<b>5</b>	<b>43 338</b>	<b>4</b>	<b>41 919</b>	<b>5</b>
D01	ANTIFUNGALS FOR DERMATOLOGICAL USE	5 924	3	5 940	3	5 920	3	5 816	3
D01A	ANTIFUNGALS FOR TOPICAL USE	4 872	3	4 886	3	4 752	4	4 668	4

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D01AA	Antibiotics	44	2	47	2	44	2	44	4
D01AA02	natamycin	44	2	47	2	44	2	44	4
D01AC	Imidazole and triazole derivatives	3 289	4	3 293	4	3 140	5	3 023	5
D01AC01	clotrimazole	215	1	224	1	250	1	256	1
D01AC02	miconazole	999	7	993	7	983	8	978	8
D01AC07	tioconazole	40	0	43	0	20	1	29	2
D01AC08	ketoconazole	1 169	1	1 159	1	1 063	2	960	2
D01AC10	bifonazole	29	0	39	0	-	-	-	-
D01AC20	imidazoles/triazoles in combination with corticosteroids	837	6	834	7	825	7	800	7
D01AE	Other antifungals for topical use	1 539	1	1 546	1	1 568	1	1 602	1
D01AE14	ciclopirox	49	0	47	0	61	0	70	0
D01AE15	terbinafine	1 282	1	1 311	1	1 303	1	1 335	2
D01AE16	amorolfine	208	1	188	1	204	0	197	0
D01B	ANTIFUNGALS FOR SYSTEMIC USE	1 052	1	1 054	1	1 168	1	1 148	1
D01BA	Antifungals for systemic use	1 052	1	1 054	1	1 168	1	1 148	1
D01BA02	terbinafine	1 052	1	1 054	1	1 168	1	1 148	1
D02	EMOLLIENTS AND PROTECTIVES	53	1	49	0	2 376	1	2 232	1
D02A	EMOLLIENTS AND PROTECTIVES	53	1	49	0	2 376	1	2 232	1
D02AE	Carbamide products	32	1	29	0	1 287	1	1 198	1
D02AE01	carbamide	32	1	29	0	1 287	1	1 198	1
D02AX	Other emollients and protectives	21	0	20	0	1 089	0	1 034	0
D03	PREPARATIONS FOR TREATMENT OF WOUNDS AND ULCERS	7 130	2	6 810	2	6 690	3	6 548	3
D03A	CICATRIZANTS	7 130	2	6 810	2	6 690	3	6 493	3
D03AX	Other cicatrizants	7 130	2	6 810	2	6 690	3	6 493	3
D03AX03	dexpanthenol	7 130	2	6 810	2	6 690	3	6 493	3
D03B	ENZYMES	-	-	-	-	-	-	55	68
D03BA	Proteolytic enzymes	-	-	-	-	-	-	55	68
D03BA02	collagenase	-	-	-	-	-	-	55	68
D04	ANTIPLURITICS, INCL. ANTIHISTAMINES, ANESTHETICS, ETC.	644	0	379	0	425	0	330	0
D04A	ANTIPLURITICS, INCL. ANTIHISTAMINES, ANESTHETICS, ETC.	644	0	379	0	425	0	330	0

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D04AA	Antihistamines for topical use	644	0	379	0	425	0	330	0
D04AA04	tripelennamine	644	0	379	0	425	0	330	0
D05	ANTIPSORIATICS	2 038	2	2 215	2	2 151	2	2 172	2
D05A	ANTIPSORIATICS FOR TOPICAL USE	1 739	2	1 908	3	1 860	3	1 777	3
D05AX	Other antipsoriatics for topical use	1 739	2	1 908	3	1 860	3	1 777	3
D05AX02	calcipotriol	43	2	44	2	42	3	38	3
D05AX03	calcitriol	26	1	29	2	38	3	42	3
D05AX52	calcipotriol, combinations	1 670	2	1 836	3	1 779	3	1 696	2
D05B	ANTIPSORIATICS FOR SYSTEMIC USE	300	1	306	2	291	2	395	2
D05BB	Retinoids for treatment of psoriasis	300	1	306	2	291	2	395	2
D05BB02	acitretin	300	1	306	2	291	2	395	2
D06	ANTIBIOTICS AND CHEMOTHERAPEUTICS FOR DERMATOLOGICAL USE	4 742	3	4 725	3	4 985	3	5 077	4
D06A	ANTIBIOTICS FOR TOPICAL USE	2 317	5	2 226	5	2 294	5	2 255	6
D06AX	Other antibiotics for topical use	2 317	5	2 226	5	2 294	5	2 255	6
D06AX01	fusidic acid	997	9	1 017	9	1 047	9	969	11
D06AX04	neomycin	1 297	2	1 184	2	1 220	1	1 261	1
D06AX09	mupirocin	23	18	26	16	26	16	24	15
D06B	CHEMOTHERAPEUTICS FOR TOPICAL USE	2 425	1	2 499	1	2 691	1	2 823	2
D06BA	Sulfonamides	-	-	-	-	-	-	74	56
D06BA01	silver sulfadiazine	-	-	-	-	-	-	74	56
D06BB	Antivirals	2 099	1	2 152	1	2 182	1	2 246	1
D06BB03	aciclovir	1 136	1	1 130	1	1 158	1	1 173	1
D06BB04	podophyllotoxin	-	-	-	-	-	-	66	3
D06BB06	penciclovir	190	0	195	0	245	0	202	0
D06BB10	imiquimod	590	1	632	1	516	1	495	1
D06BB53	aciclovir, combinations	183	0	196	0	262	0	310	0
D06BX	Other chemotherapeutics	326	0	347	1	509	0	502	0
D06BX01	metronidazole	326	0	342	1	353	0	349	0
D06BX02	ingenol mebutate	-	-	5	4	156	0	153	1
D07	CORTICOSTEROIDS, DERMATOLOGICAL PREPARATIONS	12 613	3	12 322	3	11 824	3	11 539	3
D07A	CORTICOSTEROIDS, PLAIN	8 977	4	8 685	3	8 156	3	7 904	3
D07AA	Corticosteroids, weak (group I)	3 998	2	3 726	1	3 590	2	3 529	2

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D07AA02	hydrocortisone	3 998	2	3 726	1	3 590	2	3 529	2
D07AB	Corticosteroids, moderately potent (group II)	1 510	3	1 508	3	1 305	3	1 359	4
D07AB01	clobetasone	1	0	9	0	9	0	8	1
D07AB02	hydrocortisone butyrate	872	2	929	2	861	2	714	3
D07AB08	desonide	636	4	570	4	435	5	637	5
D07AC	Corticosteroids, potent (group III)	2 663	7	2 675	6	2 643	5	2 386	5
D07AC01	betamethasone	1 880	9	1 716	8	1 639	7	1 439	7
D07AC03	desoximetasone	-	-	32	10	81	6	70	11
D07AC13	mometasone	751	3	891	3	884	2	839	2
D07AC14	methylprednisolone aceponate	32	0	36	1	40	0	38	0
D07AD	Corticosteroids, very potent (group IV)	807	3	776	4	618	4	630	4
D07AD01	clobetasol	807	3	776	4	618	4	630	4
D07B	CORTICOSTEROIDS, COMBINATIONS WITH ANTISEPTICS	1 240	3	1 249	3	1 233	3	1 263	3
D07BA	Corticosteroids, weak, combinations with antiseptics	716	2	728	3	749	2	765	3
D07BA04	hydrocortisone and antiseptics	716	2	728	3	749	2	765	3
D07BB	Corticosteroids, moderately potent, combinations with antiseptics	350	3	349	3	349	4	307	4
D07BB04	hydrocortisone butyrate and antiseptics	350	3	349	3	349	4	307	4
D07BC	Corticosteroids, potent, combinations with antiseptics	174	6	172	6	135	6	190	5
D07BC01	betamethasone and antiseptics	174	6	172	6	135	6	190	5
D07C	CORTICOSTEROIDS, COMBINATIONS WITH ANTIBIOTICS	1 609	4	1 592	4	1 626	4	1 570	4
D07CA	Corticosteroids, weak, combinations with antibiotics	933	4	926	4	950	4	921	4
D07CA01	hydrocortisone and antibiotics	933	4	926	4	950	4	921	4
D07CC	Corticosteroids, potent, combinations with antibiotics	676	4	666	4	676	4	649	4
D07CC01	betamethasone and antibiotics	676	4	666	4	676	4	649	4
D07X	CORTICOSTEROIDS, OTHER COMBINATIONS	787	2	796	2	810	2	802	2
D07XA	Corticosteroids, weak, other combinations	274	0	272	0	300	0	294	0
D07XA01	hydrocortisone	274	0	272	0	300	0	294	0

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D07XC	Corticosteroids, potent, other combinations	513	3	524	3	509	3	508	3
D07XC01	betamethasone, combinations	513	3	524	3	509	3	508	3
D08	ANTISEPTICS AND DISINFECTANTS	1 097	73	1 038	70	1 079	69	1 059	63
D08A	ANTISEPTICS AND DISINFECTANTS	1 097	73	1 038	70	1 079	69	1 059	63
D08AC	Biguanides and amidines	721	99	635	99	679	96	612	92
D08AC02	chlorhexidine	41	89	42	90	89	68	229	80
D08AC52	chlorhexidine, combinations	680	100	593	100	591	100	382	100
D08AG	Iodine products	376	21	402	23	399	24	448	23
D08AG02	povidone-iodine	376	21	402	23	399	24	448	23
D09	MEDICATED DRESSINGS	134	21	132	19	141	22	139	24
D09A	MEDICATED DRESSINGS	134	21	132	19	141	22	139	24
D09AA	Ointment dressings with antiinfectives	-	-	-	-	-	-	13	36
D09AA02	fusidic acid	-	-	-	-	-	-	13	36
D09AB	Zinc bandages	134	21	132	19	141	22	126	23
D09AB01	zinc bandage without supplements	134	21	132	19	141	22	126	23
D10	ANTI-ACNE PREPARATIONS	3 747	1	3 674	2	3 533	1	3 565	1
D10A	ANTI-ACNE PREPARATIONS FOR TOPICAL USE	2 378	1	2 318	2	2 145	1	2 165	1
D10AD	Retinoids for topical use in acne	919	2	883	2	909	2	842	2
D10AD01	tretinoin	223	1	235	1	206	1	175	0
D10AD03	adapalene	155	1	167	1	190	1	179	1
D10AD53	adapalene, combinations	542	3	481	3	513	3	488	3
D10AE	Peroxides	461	0	461	0	452	0	474	1
D10AE01	benzoyl peroxide	461	0	461	0	452	0	474	1
D10AF	Antiinfectives for treatment of acne	805	1	790	1	606	1	669	1
D10AF01	clindamycin	216	1	221	2	219	2	138	2
D10AF51	clindamycin, combinations	589	1	570	1	387	1	532	1
D10AX	Other anti-acne preparations for topical use	193	0	183	1	177	0	179	0
D10AX03	azelaic acid	193	0	183	1	177	0	179	0
D10B	ANTI-ACNE PREPARATIONS FOR SYSTEMIC USE	1 369	1	1 356	2	1 388	1	1 400	1
D10BA	Retinoids for treatment of acne	1 369	1	1 356	2	1 388	1	1 400	1
D10BA01	isotretinoin	1 369	1	1 356	2	1 388	1	1 400	1
D11	OTHER DERMATOLOGICAL PREPARATIONS	9 237	6	5 970	5	4 214	1	3 441	4





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G02AD	Prostaglandins	121	100	72	100	75	100	86	100
G02AD02	dinoprostone	10	100	12	100	7	100	-	-
G02AD06	misoprostol	111	100	60	100	69	100	86	100
G02B	CONTRACEPTIVES FOR TOPICAL USE	7 136	36	7 195	35	7 702	34	7 371	31
G02BA	Intrauterine contraceptives	6 000	42	5 914	42	6 074	41	5 540	39
G02BA03	plastic IUD with progestogens	6 000	42	5 914	42	6 074	41	5 540	39
G02BB	Intravaginal contraceptives	1 137	5	1 280	5	1 627	7	1 830	4
G02BB01	vaginal ring with progestogen and estrogen	1 137	5	1 280	5	1 627	7	1 830	4
G02C	OTHER GYNECOLOGICALS	336	85	435	87	377	87	425	84
G02CB	Prolactine inhibitors	55	10	60	9	54	10	75	11
G02CB01	bromocriptine	15	11	20	9	18	7	24	9
G02CB03	cabergoline	40	10	40	9	35	11	45	13
G02CB04	quinagolide	-	-	-	-	-	-	6	0
G02CX	Other gynecologicals	282	99	376	99	323	100	350	100
G02CX01	atosiban	282	99	376	99	323	100	350	100
G03	SEX HORMONES AND MODULATORS OF THE GENITAL SYSTEM	50 334	6	56 740	5	59 595	6	57 761	5
G03A	HORMONAL CONTRACEPTIVES FOR SYSTEMIC USE	17 872	15	17 760	15	18 636	16	18 884	14
G03AA	Progestogens and estrogens, fixed combinations	9 222	14	9 633	13	10 468	15	11 321	12
G03AA07	levonorgestrel and ethinylestradiol	233	17	227	12	170	4	160	3
G03AA09	desogestrel and ethinylestradiol	694	5	779	4	886	7	984	8
G03AA10	gestodene and ethinylestradiol	1 023	5	1 173	5	1 327	5	1 370	3
G03AA11	norgestimate and ethinylestradiol	-	-	-	-	7	1	13	1
G03AA12	drospirenone and ethinylestradiol	5 264	16	5 762	15	6 506	18	6 534	15
G03AA13	norelgestromin and ethinylestradiol	238	12	253	10	265	8	289	5
G03AA14	nomegestrol and estradiol	960	13	770	14	860	20	1 847	12
G03AA16	dienogest and ethinylestradiol	810	14	669	15	446	20	125	24
G03AB	Progestogens and estrogens, sequential preparations	881	7	996	9	1 097	8	918	6
G03AB03	levonorgestrel and ethinylestradiol	-	-	-	-	0	0	40	0
G03AB05	desogestrel and ethinylestradiol	-	-	-	-	2	0	6	0
G03AB06	gestodene and ethinylestradiol	-	-	-	-	2	0	20	0
G03AB08	dienogest and estradiol	881	7	996	9	1 092	8	851	6

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G03AC	Progestogens	6 900	21	6 173	21	5 995	22	5 547	19
G03AC01	norethisterone	60	4	165	3	228	2	240	2
G03AC03	levonorgestrel	247	15	267	23	274	18	272	23
G03AC08	etonogestrel	1 059	58	985	59	1 031	56	925	49
G03AC09	desogestrel	3 586	12	4 100	12	4 462	16	4 111	14
G03AC10	drospirenone	1 949	18	656	22	-	-	-	-
G03AD	Emergency contraceptives	869	2	958	2	1 077	2	1 098	2
G03AD01	levonorgestrel	428	2	464	2	521	3	554	2
G03AD02	ulipristal	441	2	494	2	556	1	544	1
G03B	ANDROGENS	5 971	0	5 915	0	5 809	0	4 943	0
G03BA	3-oxoandrosten (4) derivatives	5 971	0	5 915	0	5 809	0	4 943	0
G03BA03	testosterone	5 971	0	5 915	0	5 809	0	4 943	0
G03C	ESTROGENS	14 885	1	22 135	1	23 583	1	22 320	1
G03CA	Natural and semisynthetic estrogens, plain	14 704	1	21 922	1	23 349	1	21 998	1
G03CA03	estradiol	12 042	0	18 980	1	20 944	1	20 137	1
G03CA04	estriol	2 662	1	2 942	1	2 404	1	1 861	1
G03CC	Estrogens, combinations with other drugs	-	-	7	0	15	0	-	-
G03CC07	conjugated estrogens and bazedoxifene	-	-	7	0	15	0	-	-
G03CX	Other estrogens	180	1	205	1	219	0	322	0
G03CX01	tibolone	180	1	205	1	219	0	322	0
G03D	PROGESTOGENS	1 504	0	1 490	1	1 463	0	1 473	0
G03DA	Pregnen (4) derivatives	449	1	427	2	449	1	533	0
G03DA02	medroxyprogesterone	64	1	70	1	56	1	40	1
G03DA04	progesterone	385	1	357	2	393	0	493	0
G03DB	Pregnadien derivatives	611	0	619	1	490	0	428	0
G03DB01	dydrogesterone	311	0	317	1	240	0	206	0
G03DB08	dienogest	300	0	302	1	250	0	222	0
G03DC	Estren derivatives	443	1	445	1	524	0	512	1
G03DC02	norethisterone	397	1	445	1	478	0	456	0
G03DC03	lynestrenol	46	1	-	-	47	1	57	2
G03F	PROGESTOGENS AND ESTROGENS IN COMBINATION	4 192	0	3 935	0	4 237	0	4 154	0
G03FA	Progestogens and estrogens, combinations	3 458	0	3 249	0	3 458	0	3 351	0
G03FA01	norethisterone and estrogen	1 422	0	1 085	0	1 366	0	1 268	0

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G03FA12	medroxyprogesterone and estrogen	500	0	515	0	527	0	548	0
G03FA14	dydrogesterone and estrogen	1 297	0	1 403	0	1 250	0	1 188	0
G03FA17	drospirenone and estrogen	238	0	246	0	315	0	347	0
G03FB	Progestogens and estrogens, sequential preparations	735	0	686	0	778	0	803	0
G03FB05	norethisterone and estrogen	266	0	185	0	287	0	291	0
G03FB06	medroxyprogesterone and estrogen	16	0	21	0	28	0	33	0
G03FB08	dydrogesterone and estrogen	452	0	479	0	464	0	478	0
G03G	GONADOTROPHINS AND OTHER OVULATION STIMULANTS	4 832	1	4 303	1	4 392	0	4 401	0
G03GA	Gonadotrophins	4 832	1	4 303	1	4 392	0	4 401	0
G03GA01	chorionic gonadotrophin	125	0	109	0	59	0	144	0
G03GA02	human menopausal gonadotrophin	1 667	0	1 327	0	1 214	0	1 138	0
G03GA04	urofollitropin	24	0	38	0	26	0	56	0
G03GA05	follitropin alfa	1 962	2	1 783	2	1 860	0	1 769	0
G03GA06	follitropin beta	-	-	13	1	43	0	216	0
G03GA07	lutropin alfa	-	-	1	0	1	0	1	8
G03GA08	choriogonadotropin alfa	206	0	191	0	235	0	178	0
G03GA09	corifollitropin alfa	176	0	177	0	249	0	290	0
G03GA30	combinations	672	0	662	0	706	0	610	0
G03H	ANTIANDROGENS	592	1	938	1	1 152	1	1 261	1
G03HA	Antiandrogens, plain preparations	90	6	103	6	121	5	135	7
G03HA01	cyproterone	90	6	103	6	121	5	135	7
G03HB	Antiandrogens and estrogens	503	1	835	1	1 031	1	1 126	1
G03HB01	cyproterone and estrogen	503	1	835	1	1 031	1	1 126	1
G03X	OTHER SEX HORMONES AND MODULATORS OF THE GENITAL SYSTEM	486	64	264	73	323	48	325	47
G03XB	Progesterone receptor modulators	324	97	203	95	311	50	325	47
G03XB01	mifepristone	316	99	194	99	155	99	152	100
G03XB02	ulipristal	7	0	9	0	156	0	173	0
G03XX	Other sex hormones and modulators of the genital system	162	0	61	1	12	0	-	-
G03XX01	prasterone	162	0	61	1	12	0	-	-
G04	UROLOGICALS	30 905	2	36 612	2	41 494	2	41 728	2

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G04B	UROLOGICALS	18 728	2	19 732	2	20 965	2	20 941	2
G04BD	Drugs for urinary frequency and incontinence	12 478	3	11 975	3	12 301	2	12 376	2
G04BD04	oxybutynin	134	2	202	2	211	2	217	2
G04BD07	tolterodine	229	3	289	3	310	4	406	4
G04BD08	solifenacin	548	2	671	3	1 463	3	2 340	2
G04BD09	tospium	189	1	194	1	205	1	229	1
G04BD10	darifenacin	39	2	38	2	51	3	84	4
G04BD11	fesoterodine	559	2	611	2	718	2	841	2
G04BD12	mirabegron	10 781	3	9 971	3	9 343	2	8 259	2
G04BE	Drugs used in erectile dysfunction	5 184	1	6 668	1	7 613	1	7 450	1
G04BE01	alprostadil	560	0	419	0	666	0	825	1
G04BE03	sildenafil	2 238	2	2 285	2	2 162	2	1 744	3
G04BE08	tadalafil	2 153	0	3 678	0	4 516	0	4 621	0
G04BE09	varденаfil	66	0	76	0	105	0	128	0
G04BE10	avanafil	51	0	56	0	60	0	69	0
G04BE30	combinations	116	1	155	1	105	2	62	2
G04BX	Other urologicals	1 066	4	1 089	4	1 051	2	1 115	2
G04BX01	magnesium hydroxide	1 023	4	1 042	4	1 007	2	1 071	3
G04BX14	dapoxetine	43	0	47	0	44	0	45	0
G04C	DRUGS USED IN BENIGN PROSTATIC HYPERTROPHY	12 177	2	16 880	2	20 528	2	20 787	2
G04CA	Alpha-adrenoreceptor antagonists	7 141	2	11 227	1	14 681	1	14 689	2
G04CA01	alfuzosin	1 371	1	1 901	1	1 981	1	2 527	1
G04CA02	tamsulosin	3 473	2	3 489	2	3 494	2	3 449	2
G04CA52	tamsulosin and dutasteride	2 229	2	5 773	1	9 126	1	8 631	1
G04CA53	tamsulosin and solifenacin	68	0	64	0	81	0	82	1
G04CB	Testosterone-5-alpha reductase inhibitors	4 674	2	5 232	2	5 353	2	5 481	2
G04CB01	finasteride	4 256	2	4 788	2	4 866	2	4 778	2
G04CB02	dutasteride	419	2	444	2	487	2	702	3
G04CX	Other drugs used in benign prostatic hypertrophy	361	0	421	0	495	0	618	0
G04CX02	sabalis serrulatae fructus	361	0	421	0	495	0	618	0
<b>H</b>	<b>SYSTEMIC HORMONAL PREPARATIONS, EXCL. SEX HORMONES AND INSULINS</b>	<b>46 081</b>	<b>19</b>	<b>49 705</b>	<b>18</b>	<b>48 409</b>	<b>19</b>	<b>47 033</b>	<b>20</b>
H01	PITUITARY, HYPOTHALAMIC HORMONES AND ANALOGUES	25 365	10	29 256	9	28 232	9	26 788	10

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H01A	ANTERIOR PITUITARY LOBE HORMONES AND ANALOGUES	9 906	10	9 957	11	9 637	13	8 914	14
H01AB	Thyrotrophin	994	100	1 103	100	1 220	100	1 238	100
H01AB01	thyrotrophin alfa	994	100	1 103	100	1 220	100	1 238	100
H01AC	Somatropin and somatropin agonists	8 395	0	8 324	0	7 936	0	7 235	0
H01AC01	somatropin	8 395	0	8 324	0	7 936	0	7 235	0
H01AX	Other anterior pituitary hormones and analogues	518	1	530	0	480	0	441	1
H01AX01	pegvisomant	518	1	530	0	480	0	441	1
H01B	POSTERIOR PITUITARY LOBE HORMONES	2 717	36	2 610	33	2 669	28	2 440	25
H01BA	Vasopressin and analogues	2 462	30	2 401	27	2 493	23	2 250	19
H01BA01	vasopressin (argipressin)	128	100	137	100	85	100	-	-
H01BA02	desmopressin	1 813	5	1 873	6	2 038	6	1 932	5
H01BA04	terlipressin	521	100	391	100	370	100	318	100
H01BB	Oxytocin and analogues	255	100	209	100	176	100	190	100
H01BB02	oxytocin	55	100	99	100	125	100	177	100
H01BB03	carbetocin	201	100	110	100	51	100	13	100
H01C	HYPOTHALAMIC HORMONES	12 742	4	16 689	4	15 926	4	15 434	4
H01CA	Gonadotrophin-releasing hormones	298	0	245	0	215	0	232	0
H01CA02	nafarelin	298	0	245	0	215	0	232	0
H01CB	Somatostatin and analogues	12 105	5	16 152	5	15 404	4	14 763	5
H01CB02	octreotide	3 873	13	7 430	9	7 507	8	7 797	8
H01CB03	lanreotide	8 179	1	8 697	1	7 853	1	6 921	1
H01CB05	pasireotide	53	32	25	40	45	0	45	0
H01CC	Anti gonadotropin releasing hormones	338	2	292	4	306	0	439	0
H01CC01	ganirelix	329	2	278	4	287	0	376	0
H01CC02	cetrorelix	9	0	13	0	19	0	62	0
H01CC54	relugolix, estradiol and norethisterone	0	0	-	-	-	-	-	-
H02	CORTICOSTEROIDS FOR SYSTEMIC USE	11 056	52	10 451	55	10 259	57	10 538	58
H02A	CORTICOSTEROIDS FOR SYSTEMIC USE, PLAIN	8 877	50	8 380	52	7 898	54	8 303	55
H02AA	Mineralocorticoids	129	6	148	7	152	7	154	7
H02AA02	fludrocortisone	129	6	148	7	152	7	154	7
H02AB	Glucocorticoids	8 748	51	8 232	53	7 746	55	8 149	56
H02AB01	betamethasone	230	87	236	88	233	87	216	87

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H02AB02	dexamethasone	2 912	57	2 449	58	1 523	77	1 544	78
H02AB04	methylprednisolone	1 725	69	1 742	74	1 768	72	1 941	76
H02AB06	prednisolone	1 453	13	1 342	14	1 600	21	1 540	20
H02AB07	prednisone	95	5	85	4	90	5	132	7
H02AB08	triamcinolone	845	71	897	72	851	76	878	76
H02AB09	hydrocortisone	1 488	40	1 482	41	1 680	38	1 898	36
H02B	CORTICOSTEROIDS FOR SYSTEMIC USE, COMBINATIONS	2 179	62	2 070	64	2 361	65	2 235	70
H02BX	Corticosteroids for systemic use, combinations	2 179	62	2 070	64	2 361	65	2 235	70
H02BX01	methylprednisolone, combinations	2 179	62	2 070	64	2 361	65	2 235	70
H03	THYROID THERAPY	6 938	2	6 976	2	6 909	2	6 875	2
H03A	THYROID PREPARATIONS	6 322	2	6 323	1	6 236	1	6 166	1
H03AA	Thyroid hormones	6 322	2	6 323	1	6 236	1	6 166	1
H03AA01	levothyroxine sodium	6 322	2	6 323	1	6 236	1	6 166	1
H03B	ANTITHYROID PREPARATIONS	616	4	652	4	672	5	709	5
H03BB	Sulphur-containing imidazole derivatives	616	4	652	4	672	5	709	5
H03BB01	carbimazole	616	4	652	4	672	5	709	5
H04	PANCREATIC HORMONES	302	47	225	60	264	61	251	65
H04A	GLYCOGENOLYTIC HORMONES	302	47	225	60	264	61	251	65
H04AA	Glycogenolytic hormones	302	47	225	60	264	61	251	65
H04AA01	glucagon	302	47	225	60	264	61	251	65
H05	CALCIUM HOMEOSTASIS	2 419	13	2 797	11	2 745	12	2 580	13
H05A	PARATHYROID HORMONES AND ANALOGUES	721	11	817	7	1 225	7	1 343	5
H05AA	Parathyroid hormones and analogues	721	11	817	7	1 225	7	1 343	5
H05AA02	teriparatide	721	11	817	7	1 225	7	1 343	5
H05B	ANTI-PARATHYROID AGENTS	1 698	14	1 981	13	1 519	16	1 237	22
H05BA	Calcitonin preparations	38	97	28	98	55	97	99	98
H05BA01	calcitonin (salmon synthetic)	38	97	28	98	55	97	99	98
H05BX	Other anti-parathyroid agents	1 660	12	1 953	11	1 464	13	1 137	16
H05BX01	cinacalcet	1 502	6	1 779	6	1 310	9	983	10
H05BX02	paricalcitol	124	62	155	59	136	50	144	49
H05BX04	etelcalcetide	34	100	18	100	18	98	10	100
<b>J</b>	<b>ANTIINFECTIVES FOR SYSTEMIC USE</b>	<b>245 153</b>	<b>77</b>	<b>256 850</b>	<b>77</b>	<b>268 024</b>	<b>77</b>	<b>246 558</b>	<b>74</b>
J01	ANTIBACTERIALS FOR SYSTEMIC USE	39 033	56	41 585	58	44 746	49	49 651	50

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J01A	TETRACYCLINES	1 594	20	1 745	26	2 294	31	2 404	32
J01AA	Tetracyclines	1 594	20	1 745	26	2 294	31	2 404	32
J01AA02	doxycycline	666	10	730	11	1 143	17	1 203	18
J01AA04	lymecycline	482	1	469	1	453	1	463	1
J01AA07	tetracycline	204	3	185	2	189	2	189	2
J01AA12	tigecycline	241	100	362	100	510	100	550	100
J01C	BETA-LACTAM ANTIBACTERIALS, PENICILLINS	16 352	60	16 723	64	16 984	48	17 033	44
J01CA	Penicillins with extended spectrum	4 936	27	4 933	24	6 840	17	7 215	19
J01CA01	ampicillin	1 010	100	870	100	760	100	959	100
J01CA04	amoxicillin	2 690	9	2 612	10	4 438	7	4 689	6
J01CA08	pivmecillinam	1 236	7	1 450	6	1 642	6	1 567	7
J01CE	Beta-lactamase sensitive penicillins	1 673	40	1 564	46	2 039	53	2 123	55
J01CE01	benzylpenicillin	647	95	723	94	1 056	100	1 141	100
J01CE02	phenoxymethylpenicillin	1 026	6	841	5	983	4	981	3
J01CF	Beta-lactamase resistant penicillins	1 282	58	993	59	1 028	61	826	62
J01CF02	cloxacillin	744	91	534	100	574	100	479	100
J01CF05	flucloxacillin	538	11	459	12	454	11	347	10
J01CR	Combinations of penicillins, incl. beta-lactamase inhibitors	8 462	84	9 233	88	7 077	74	6 868	66
J01CR02	amoxicillin and beta-lactamase inhibitor	1 453	10	1 291	14	2 006	9	2 486	7
J01CR05	piperacillin and beta-lactamase inhibitor	7 009	100	7 942	100	5 071	100	4 382	100
J01D	OTHER BETA-LACTAM ANTIBACTERIALS	10 359	62	11 181	62	12 636	60	14 674	62
J01DB	First-generation cephalosporins	4 058	8	4 379	7	5 190	6	5 774	5
J01DB01	cefalexin	4 037	8	4 365	6	5 188	6	5 771	5
J01DB04	cefazolin	21	98	13	100	2	100	3	100
J01DC	Second-generation cephalosporins	2 830	98	3 157	98	3 883	98	4 472	98
J01DC02	cefuroxime	2 830	98	3 157	98	3 883	98	4 470	98
J01DC04	cefaclor	-	-	-	-	-	-	2	0
J01DD	Third-generation cephalosporins	1 350	93	1 391	95	1 246	95	1 324	95
J01DD01	cefotaxime	2	100	2	100	2	100	3	92
J01DD02	ceftazidime	63	100	68	100	108	100	186	100
J01DD04	ceftriaxone	1 009	93	1 121	94	958	94	1 014	93
J01DD52	ceftazidime and beta-lactamase inhibitor	276	93	200	99	178	100	121	100
J01DE	Fourth-generation cephalosporins	32	100	6	100	4	100	5	100



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J01DE01	cefepime	32	100	6	100	4	100	5	100
J01DF	Monobactams	49	100	32	95	41	100	43	100
J01DF01	aztreonam	49	100	32	95	41	100	43	100
J01DH	Carbapenems	1 922	99	1 921	100	2 059	100	2 750	100
J01DH02	meropenem	816	100	910	100	1 049	100	1 640	100
J01DH03	ertapenem	1 007	100	1 011	100	1 010	100	1 111	100
J01DH51	imipenem and cilastatin	38	100	-	-	-	-	-	-
J01DH52	meropenem and vaborbactam	3	100	-	-	-	-	-	-
J01DH56	imipenem, cilastatin and relebactam	58	86	-	-	-	-	-	-
J01DI	Other cephalosporins and penems	119	100	297	100	214	100	306	100
J01DI02	ceftaroline fosamil	119	100	127	100	83	100	77	100
J01DI54	ceftolozane and beta-lactamase inhibitor	-	-	170	100	131	100	229	100
J01E	SULFONAMIDES AND TRIMETHOPRIM	1 384	8	1 367	8	1 540	7	1 477	10
J01EA	Trimethoprim and derivatives	808	7	817	6	879	6	818	6
J01EA01	trimethoprim	808	7	817	6	879	6	818	6
J01EE	Combinations of sulfonamides and trimethoprim, incl. derivatives	576	10	550	11	661	9	659	15
J01EE01	sulfamethoxazole and trimethoprim	231	12	209	13	181	17	162	41
J01EE02	sulfadiazine and trimethoprim	345	9	342	9	480	6	498	6
J01F	MACROLIDES, LINCOSAMIDES AND STREPTOGRAMINS	2 263	52	2 496	47	3 065	36	3 754	35
J01FA	Macrolides	1 029	48	1 103	44	1 507	29	1 662	23
J01FA01	erythromycin	96	100	93	100	77	100	79	99
J01FA06	roxithromycin	70	12	100	11	165	12	153	8
J01FA09	clarithromycin	176	33	215	30	369	19	449	19
J01FA10	azithromycin	688	49	694	46	896	30	982	21
J01FF	Lincosamides	1 234	55	1 393	49	1 558	42	2 092	45
J01FF01	clindamycin	1 234	55	1 393	49	1 558	42	2 092	45
J01G	AMINOGLYCOSIDE ANTIBACTERIALS	840	47	1 076	49	1 197	49	1 194	51
J01GB	Other aminoglycosides	840	47	1 076	49	1 197	49	1 194	51
J01GB01	tobramycin	595	26	725	25	848	28	794	27
J01GB03	gentamicin	120	93	119	97	157	98	211	99
J01GB06	amikacin	125	100	232	100	192	100	190	100
J01M	QUINOLONE ANTIBACTERIALS	1 815	42	2 441	52	2 605	45	3 473	43

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J01MA	Fluoroquinolones	1 815	42	2 441	52	2 605	45	3 473	43
J01MA02	ciprofloxacin	1 088	30	1 236	37	1 442	35	1 761	29
J01MA12	levofloxacin	547	53	808	59	778	52	1 175	52
J01MA14	moxifloxacin	180	81	398	86	385	70	538	70
J01X	OTHER ANTIBACTERIALS	4 426	63	4 556	64	4 424	63	5 642	66
J01XA	Glycopeptide antibacterials	1 031	97	1 051	98	1 083	100	1 497	100
J01XA01	vancomycin	768	96	749	97	799	100	1 175	100
J01XA02	teicoplanin	42	100	188	100	193	100	279	100
J01XA04	dalbavancin	220	100	115	100	90	100	43	100
J01XB	Polymyxins	147	3	177	8	160	22	119	0
J01XB01	colistin	147	3	177	8	160	22	119	0
J01XC	Steroid antibacterials	-	-	1	10	12	13	12	13
J01XC01	fusidic acid	-	-	1	10	12	13	12	13
J01XD	Imidazole derivatives	921	100	1 035	100	692	100	982	100
J01XD01	metronidazole	921	100	1 035	100	692	100	982	100
J01XE	Nitrofurantoin derivatives	558	3	558	3	471	4	605	3
J01XE01	nitrofurantoin	558	3	558	3	471	4	605	3
J01XX	Other antibacterials	1 769	49	1 734	47	2 006	47	2 426	51
J01XX01	fosfomicin	9	98	9	100	11	100	10	100
J01XX05	methenamine	849	3	840	3	931	4	1 030	5
J01XX08	linezolid	359	79	434	74	552	70	816	74
J01XX09	daptomycin	552	100	450	100	511	100	568	100
J01XX11	tedizolid	-	-	-	-	-	-	2	0
J02	ANTIMYCOTICS FOR SYSTEMIC USE	12 518	75	13 217	76	17 956	81	16 810	76
J02A	ANTIMYCOTICS FOR SYSTEMIC USE	12 518	75	13 217	76	17 956	81	16 810	76
J02AA	Antibiotics	1 925	100	1 778	100	2 691	100	2 359	100
J02AA01	amphotericin	1 925	100	1 778	100	2 691	100	2 359	100
J02AB	Imidazole derivatives	1	100	9	0	1	100	1	100
J02AB02	ketoconazole	1	100	9	0	1	100	1	100
J02AC	Triazole and tetrazole derivatives	3 826	20	4 112	25	4 708	29	5 245	24
J02AC01	fluconazole	1 885	12	2 081	14	2 508	12	2 844	12
J02AC02	itraconazole	388	2	383	2	379	2	392	3
J02AC03	voriconazole	239	41	246	56	666	71	796	51
J02AC04	posaconazole	534	44	718	45	688	47	873	48

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J02AC05	isavuconazole	779	24	684	38	466	51	341	27
J02AX	Other antimycotics for systemic use	6 766	100	7 318	100	10 555	100	9 205	100
J02AX04	casposfungin	1 108	100	1 848	100	4 377	100	3 458	100
J02AX05	micafungin	2 521	100	2 587	100	4 388	100	3 934	100
J02AX06	anidulafungin	3 137	100	2 883	100	1 790	100	1 814	100
J04	ANTIMYCOBACTERIALS	739	89	767	87	986	85	1 069	90
J04A	DRUGS FOR TREATMENT OF TUBERCULOSIS	739	89	767	87	986	85	1 069	90
J04AA	Aminosalicylic acid and derivatives	-	-	2	100	-	-	22	100
J04AA01	aminosalicylic acid	-	-	2	100	-	-	22	100
J04AB	Antibiotics	358	78	370	75	393	75	444	77
J04AB02	rifampicin	257	71	305	70	300	69	377	73
J04AB04	rifabutin	101	98	64	94	93	96	68	97
J04AC	Hydrazides	86	97	109	98	98	98	84	98
J04AC01	isoniazid	86	97	109	98	98	98	84	98
J04AK	Other drugs for treatment of tuberculosis	296	100	286	99	496	90	518	100
J04AK01	pyrazinamide	62	99	85	100	61	98	72	100
J04AK02	ethambutol	165	100	155	99	179	99	191	100
J04AK05	bedaquiline	70	100	46	100	255	82	255	100
J05	ANTIVIRALS FOR SYSTEMIC USE	127 779	93	127 751	94	140 132	94	113 144	93
J05A	DIRECT ACTING ANTIVIRALS	127 779	93	127 751	94	140 132	94	113 144	93
J05AB	Nucleosides and nucleotides excl. reverse transcriptase inhibitors	10 700	36	10 495	37	11 161	35	10 645	38
J05AB01	aciclovir	2 605	22	2 873	28	2 730	20	2 703	24
J05AB06	ganciclovir	143	100	174	100	251	100	168	100
J05AB09	famciclovir	118	9	134	8	140	7	137	5
J05AB11	valaciclovir	4 786	3	4 512	3	5 061	3	4 543	3
J05AB14	valganciclovir	3 048	100	2 802	100	2 980	99	3 094	100
J05AE	Protease inhibitors	298	100	496	100	1 878	100	2 652	100
J05AE01	saquinavir	-	-	-	-	8	100	12	100
J05AE03	ritonavir	88	100	104	99	141	100	198	100
J05AE07	fosamprenavir	-	-	-	-	-	-	6	100
J05AE08	atazanavir	69	100	142	100	451	100	669	100
J05AE10	darunavir	141	100	250	100	1 277	100	1 767	100
J05AF	Nucleoside and nucleotide reverse transcriptase inhibitors	1 219	100	1 142	100	1 277	100	1 181	99

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J05AF01	zidovudine	2	100	-	-	4	100	14	100
J05AF05	lamivudine	38	100	50	100	65	97	77	98
J05AF06	abacavir	39	100	45	100	69	100	81	100
J05AF07	tenofovir disoproxil	769	100	655	100	695	100	639	100
J05AF08	adefovir dipivoxil	30	100	31	100	38	100	32	100
J05AF09	emtricitabine	8	100	8	100	11	100	9	100
J05AF10	entecavir	106	97	117	99	167	100	118	96
J05AF13	tenofovir alafenamide	226	100	235	100	229	100	211	100
J05AG	Non-nucleoside reverse transcriptase inhibitors	959	100	761	100	885	100	964	100
J05AG01	nevirapine	180	100	207	100	475	100	496	100
J05AG03	efavirenz	111	100	115	100	81	100	116	100
J05AG04	etravirine	53	100	83	100	160	100	202	100
J05AG05	rilpivirine	210	100	133	100	117	100	151	100
J05AG06	doravirine	405	100	223	100	52	100	-	-
J05AH	Neuraminidase inhibitors	16	42	358	14	783	37	1 409	33
J05AH02	oseltamivir	16	42	358	14	783	37	1 409	33
J05AJ	Integrase inhibitors	7 516	100	7 045	100	7 179	100	7 207	100
J05AJ01	raltegravir	2 094	100	2 179	100	2 232	100	2 195	100
J05AJ03	dolutegravir	5 295	100	4 866	100	4 946	100	5 012	100
J05AJ04	cabotegravir	127	100	-	-	-	-	-	-
J05AP	Antivirals for treatment of HCV infections	82 773	100	84 527	100	90 289	100	64 610	100
J05AP01	ribavirin	6	100	42	99	283	100	545	100
J05AP08	sofosbuvir	-	-	126	100	42	100	42	100
J05AP09	dasabuvir	-	-	-	-	-	-	1	100
J05AP51	sofosbuvir and ledipasvir	148	100	361	100	49	100	312	100
J05AP53	ombitasvir, paritaprevir and ritonavir	-	-	-	-	-	-	14	100
J05AP54	elbasvir and grazoprevir	2 023	100	4 388	100	17 130	100	22 937	100
J05AP55	sofosbuvir and velpatasvir	50 135	100	58 351	100	63 353	100	40 246	100
J05AP56	sofosbuvir, velpatasvir and voxilaprevir	1 582	100	1 205	100	216	100	108	100
J05AP57	glecaprevir and pibrentasvir	28 879	100	20 054	100	9 215	100	406	100
J05AR	Antivirals for treatment of HIV infections, combinations	22 149	100	21 672	100	26 192	100	24 398	100
J05AR01	zidovudine and lamivudine	-	-	12	100	30	100	23	97
J05AR02	lamivudine and abacavir	131	100	155	99	401	99	792	100

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J05AR03	tenofovir disoproxil and emtricitabine	1 499	95	1 215	94	2 281	99	2 757	100
J05AR04	zidovudine, lamivudine and abacavir	-	-	-	-	4	100	11	100
J05AR06	emtricitabine, tenofovir disoproxil and efavirenz	123	100	194	97	736	100	1 249	100
J05AR08	emtricitabine, tenofovir disoproxil and rilpivirine	112	93	137	100	198	98	203	97
J05AR09	emtricitabine, tenofovir disoproxil, elvitegravir and cobicistat	60	100	96	100	156	100	205	100
J05AR10	lopinavir and ritonavir	3	100	27	98	79	100	138	100
J05AR13	lamivudine, abacavir and dolutegravir	5 220	100	6 124	100	7 385	100	6 992	100
J05AR14	darunavir and cobicistat	153	100	242	100	218	100	177	100
J05AR17	emtricitabine and tenofovir alafenamide	2 331	100	2 651	100	3 810	100	5 171	100
J05AR18	emtricitabine, tenofovir alafenamide, elvitegravir and cobicistat	859	100	1 092	100	1 416	100	3 136	100
J05AR19	emtricitabine, tenofovir alafenamide and rilpivirine	1 057	100	1 420	100	1 896	100	2 050	100
J05AR20	emtricitabine, tenofovir alafenamide and bictegravir	4 889	100	4 632	100	5 411	100	942	100
J05AR21	dolutegravir and rilpivirine	195	100	215	100	182	100	59	100
J05AR22	emtricitabine, tenofovir alafenamide, darunavir and cobicistat	892	100	1 010	100	1 458	100	495	100
J05AR24	lamivudine, tenofovir disoproxil and doravirine	3 013	100	1 901	100	456	100	-	-
J05AR25	lamivudine and dolutegravir	1 612	100	549	100	74	100	-	-
J05AX	Other antivirals	2 150	32	1 256	65	488	100	77	100
J05AX07	enfuvirtide	-	-	-	-	-	-	2	100
J05AX09	maraviroc	87	100	82	97	83	100	75	100
J05AX18	letermovir	2 062	29	1 173	62	405	100	-	-
J05AX25	baloxavir marboxil	1	0	-	-	-	-	-	-
J06	IMMUNE SERA AND IMMUNOGLOBULINS	49 824	73	51 951	80	43 065	80	40 635	81
J06B	IMMUNOGLOBULINS	49 824	73	51 951	80	43 065	80	40 635	81
J06BA	Immunoglobulins, normal human	48 283	72	50 570	80	41 450	79	39 070	80
J06BA01	immunoglobulins, normal human, for extravascular adm.	13 884	3	10 595	3	8 816	3	7 853	3
J06BA02	immunoglobulins, normal human, for intravascular adm.	34 399	100	39 974	100	32 634	100	31 217	100
J06BB	Specific immunoglobulins	691	100	645	100	617	100	618	100
J06BB01	anti-D (rh) immunoglobulin	691	100	645	100	617	100	618	100
J06BC	Antibacterial monoclonal antibodies	313	100	186	100	204	100	153	100

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J06BC03	bezlotoxumab	313	100	186	100	204	100	153	100
J06BD	Antiviral monoclonal antibodies	537	100	550	100	794	100	793	100
J06BD01	palivizumab	537	100	550	100	794	100	793	100
J07	VACCINES	15 259	7	21 579	9	21 141	10	25 250	18
J07A	BACTERIAL VACCINES	2 454	34	9 670	17	4 964	32	6 403	46
J07AE	Cholera vaccines	50	19	50	28	124	13	140	12
J07AE01	cholera, inactivated, whole cell	50	19	50	28	124	13	140	12
J07AG	Haemophilus influenzae B vaccines	20	92	19	96	20	95	3	94
J07AG01	haemophilus influenzae B, purified antigen conjugated	20	92	19	96	20	95	3	94
J07AH	Meningococcal vaccines	526	87	1 212	96	1 213	87	847	80
J07AH08	meningococcus A, C, Y, W-135, tetravalent purified polysaccharides antigen conjugated	503	88	1 178	96	1 200	87	829	81
J07AH09	meningococcus B, multicomponent vaccine	23	63	34	84	13	37	17	20
J07AJ	Pertussis vaccines	92	0	93	1	86	4	259	3
J07AJ52	pertussis, purified antigen, combinations with toxoids	92	0	93	1	86	4	259	3
J07AL	Pneumococcal vaccines	1 393	24	7 967	5	3 017	15	4 669	47
J07AL01	pneumococcus, purified polysaccharides antigen	52	29	96	13	146	71	83	18
J07AL02	pneumococcus, purified polysaccharides antigen conjugated	1 341	23	7 871	5	2 872	12	4 586	48
J07AM	Tetanus vaccines	307	2	258	2	256	1	283	1
J07AM51	tetanus toxoid, combinations with diphtheria toxoid	307	2	258	2	256	1	283	1
J07AP	Typhoid vaccines	66	22	72	23	247	9	202	5
J07AP01	typhoid, oral, live attenuated	12	4	29	5	116	6	143	3
J07AP03	typhoid, purified polysaccharide antigen	54	26	44	35	131	12	59	12
J07B	VIRAL VACCINES	12 792	2	11 886	3	16 140	3	18 820	9
J07BA	Encephalitis vaccines	4 553	1	4 201	1	4 807	1	5 792	15
J07BA01	encephalitis, tick borne, inactivated, whole virus	4 413	1	4 061	1	4 513	1	5 226	16
J07BA02	encephalitis, Japanese, inactivated, whole virus	140	1	141	1	294	2	567	1
J07BB	Influenza vaccines	5 091	1	3 424	1	2 941	1	2 686	2
J07BB02	influenza, purified antigen	4 952	1	3 286	1	2 867	1	2 589	2
J07BB03	influenza, live attenuated	139	0	138	1	74	0	98	0
J07BC	Hepatitis vaccines	1 850	8	3 455	6	7 276	4	9 194	8

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J07BC01	hepatitis B, purified antigen	519	16	606	17	1 017	16	1 410	26
J07BC02	hepatitis A, inactivated, whole virus	323	6	456	3	957	2	1 309	6
J07BC20	combinations	1 008	5	2 393	3	5 302	2	6 475	4
J07BD	Measles vaccines	52	1	69	0	103	0	122	0
J07BD52	measles, combinations with mumps and rubella, live attenuated	52	1	69	0	103	0	122	0
J07BD54	measles, combinations with mumps, rubella and varicella, live attenuated	0	-	-	-	-	-	-	-
J07BF	Poliomyelitis vaccines	20	20	24	17	35	19	26	31
J07BF03	poliomyelitis, trivalent, inactivated, whole virus	20	20	24	17	35	19	26	31
J07BH	Rota virus diarrhea vaccines	5	0	5	16	5	0	3	0
J07BH02	rota virus, pentavalent, live, reassorted	5	0	5	16	5	0	3	0
J07BK	Varicella zoster vaccines	746	1	335	2	351	2	420	3
J07BK01	varicella, live attenuated	86	2	96	6	160	4	288	5
J07BK02	zoster, live attenuated	180	0	239	1	191	0	132	1
J07BK03	zoster, purified antigen	480	1	-	-	-	-	-	-
J07BL	Yellow fever vaccines	85	6	116	9	328	5	383	4
J07BL01	yellow fever, live attenuated	85	6	116	9	328	5	383	4
J07BM	Papillomavirus vaccines	391	3	257	8	295	9	192	6
J07BM02	papillomavirus (human types 16, 18)	-	-	0	-	-	-	-	-
J07BM03	ppapillomavirus (human types 6, 11, 16, 18, 31, 33, 45, 52, 58)	391	3	257	8	295	9	192	6
J07BX	Other viral vaccines	0	-	-	-	-	-	-	-
J07BX03	covid-19 vaccines	0	-	-	-	-	-	-	-
J07C	BACTERIAL AND VIRAL VACCINES, COMBINED	13	0	23	0	37	0	27	1
J07CA	Bacterial and viral vaccines, combined	13	0	23	0	37	0	27	1
J07CA02	diphtheria, pertussis, poliomyelitis, tetanus	5	0	11	0	7	0	13	1
J07CA06	diphtheria, Haemophilus influenzae B, pertussis, poliomyelitis, tetanus	8	0	6	0	6	0	5	0
J07CA10	typhoid - hepatitis A	-	-	6	0	24	0	9	0
<b>L</b>	<b>ANTINEOPLASTIC AND IMMUNOMODULATING AGENTS</b>	<b>895 597</b>	<b>44</b>	<b>813 329</b>	<b>42</b>	<b>782 987</b>	<b>44</b>	<b>690 320</b>	<b>44</b>
L01	ANTINEOPLASTIC AGENTS	381 975	68	328 360	68	308 377	70	259 675	75
L01A	ALKYLATING AGENTS	6 391	75	6 217	73	6 111	69	4 917	65

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L01AA	Nitrogen mustard analogues	2 607	97	2 805	95	2 666	94	2 538	94
L01AA01	cyclophosphamide	706	95	712	96	753	96	816	96
L01AA02	chlorambucil	33	13	96	14	112	15	113	16
L01AA03	melphalan	400	96	457	93	65	40	63	39
L01AA05	chlormethine	-	-	10	100	-	-	-	-
L01AA06	ifosfamide	361	100	451	100	501	100	407	100
L01AA09	bendamustine	1 105	100	1 080	100	1 235	100	1 138	100
L01AB	Alkyl sulphonates	721	100	646	100	224	100	119	100
L01AB01	busulfan	197	100	120	100	108	100	119	100
L01AB02	treosulfan	523	100	525	100	116	100	-	-
L01AC	Ethylene imines	743	100	460	100	537	100	407	100
L01AC01	thiotepa	743	100	460	100	537	100	407	100
L01AD	Nitrosoureas	617	100	634	99	786	100	42	99
L01AD01	carmustine	533	100	547	100	716	100	13	100
L01AD02	lomustine	30	94	29	85	19	94	29	99
L01AD04	streptozocin	54	100	57	100	51	100	-	-
L01AX	Other alkylating agents	1 704	10	1 672	8	1 899	10	1 812	13
L01AX03	temozolomide	1 622	5	1 603	4	1 802	5	1 694	7
L01AX04	dacarbazine	82	100	69	100	97	100	118	100
L01B	ANTIMETABOLITES	16 331	82	17 391	82	17 659	84	16 623	87
L01BA	Folic acid analogues	6 887	99	6 349	98	6 420	98	6 942	98
L01BA01	methotrexate	444	82	421	70	475	69	636	73
L01BA04	pemetrexed	6 443	100	5 928	100	5 944	100	6 306	100
L01BB	Purine analogues	616	37	537	39	646	47	475	69
L01BB02	mercaptopurine	371	4	299	6	250	5	90	18
L01BB04	cladribine	64	100	94	100	62	90	101	98
L01BB05	fludarabine	114	71	103	57	179	44	176	60
L01BB06	clofarabine	14	100	38	100	119	100	107	100
L01BB07	nelarabine	53	100	4	100	35	100	-	-
L01BC	Pyrimidine analogues	8 829	72	10 505	74	10 594	78	9 206	80
L01BC01	cytarabine	151	100	156	100	98	100	212	100
L01BC02	fluorouracil	320	99	403	100	359	100	374	100
L01BC05	gemcitabine	651	100	531	100	997	100	1 147	100
L01BC06	capecitabine	800	2	955	2	1 145	2	1 221	2



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L01BC07	azacitidine	4 922	100	6 417	100	6 353	100	5 330	100
L01BC08	decitabine	257	100	216	100	386	100	231	100
L01BC52	fluorouracil, combinations	5	0	6	0	2	0	1	0
L01BC53	tegafur, combinations	96	8	100	9	127	8	144	6
L01BC59	trifluridine, combinations	1 627	0	1 720	1	1 126	0	545	1
L01C	PLANT ALKALOIDS AND OTHER NATURAL PRODUCTS	14 658	95	13 972	94	14 743	90	13 684	90
L01CA	Vinca alkaloids and analogues	1 067	58	1 187	52	1 847	37	1 833	38
L01CA01	vinblastine	55	100	36	96	27	100	27	100
L01CA02	vincristine	248	100	177	99	105	99	140	100
L01CA03	vindesine	-	-	-	-	-	-	5	100
L01CA04	vinorelbine	661	33	810	31	1 570	25	1 530	25
L01CA05	vinflunine	103	100	165	100	145	100	132	100
L01CB	Podophyllotoxin derivatives	402	72	452	76	350	72	336	72
L01CB01	etoposide	402	72	452	76	350	72	336	72
L01CD	Taxanes	11 772	100	11 102	100	11 010	100	10 062	100
L01CD01	paclitaxel	6 689	100	6 198	100	5 410	100	5 789	100
L01CD02	docetaxel	726	100	739	100	922	100	890	100
L01CD04	cabazitaxel	4 357	100	4 165	100	4 679	100	3 383	100
L01CE	Topoisomerase 1 (TOP1) inhibitors	871	85	700	85	951	84	809	88
L01CE01	topotecan	175	30	185	45	238	35	156	37
L01CE02	irinotecan	697	99	515	100	713	100	653	100
L01CX	Other plant alkaloids and other natural products	546	100	530	100	585	100	644	100
L01CX01	trabectedin	546	100	530	100	585	100	644	100
L01D	CYTOTOXIC ANTIBIOTICS AND RELATED SUBSTANCES	2 583	100	2 612	99	3 248	99	4 308	99
L01DB	Anthracyclines and related substances	2 072	100	2 176	100	2 684	100	3 848	100
L01DB01	doxorubicin	1 421	100	1 488	100	1 770	100	1 933	100
L01DB03	epirubicin	229	100	275	100	491	100	1 343	100
L01DB06	idarubicin	299	100	268	100	257	100	329	100
L01DB07	mitoxantrone	114	99	113	100	99	100	162	100
L01DB11	pixantrone	8	100	32	100	67	100	82	100
L01DC	Other cytotoxic antibiotics	511	98	436	98	564	97	460	96
L01DC01	bleomycin	151	100	102	100	82	100	73	100

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L01DC03	mitomycin	360	97	334	97	483	96	387	95
L01E	PROTEIN KINASE INHIBITORS	101 932	4	91 282	4	82 710	4	60 094	5
L01EA	BCR-ABL tyrosine kinase inhibitors	9 764	2	10 865	3	11 942	2	12 257	3
L01EA01	imatinib	4 031	0	4 913	0	5 501	1	5 977	1
L01EA02	dasatinib	1 885	4	2 174	6	2 752	3	2 621	5
L01EA03	nilotinib	2 668	1	2 576	1	2 548	0	2 505	1
L01EA04	bosutinib	444	0	342	0	293	0	436	2
L01EA05	ponatinib	735	4	860	20	849	8	718	18
L01EB	Epidermal growth factor receptor (EGFR) tyrosine kinase inhibitors	6 926	1	5 257	1	4 873	1	3 928	9
L01EB01	gefitinib	65	2	232	1	618	2	904	4
L01EB02	erlotinib	144	2	553	3	992	1	1 523	3
L01EB03	afatinib	1 341	2	1 806	1	1 729	1	1 106	2
L01EB04	osimertinib	5 375	1	2 666	1	1 533	2	396	62
L01EC	B-Raf serine-threonine kinase (BRAF) inhibitors	6 799	1	5 820	1	6 324	2	5 783	1
L01EC01	vemurafenib	138	2	225	1	400	1	635	2
L01EC02	dabrafenib	5 006	1	4 694	1	5 675	2	5 147	1
L01EC03	encorafenib	1 656	1	900	0	249	8	-	-
L01ED	Anaplastic lymphoma kinase (ALK) inhibitors	3 964	5	3 592	7	2 690	3	1 581	5
L01ED01	crizotinib	966	5	1 169	4	1 468	2	1 540	5
L01ED03	alectinib	2 532	2	2 061	2	1 174	2	41	28
L01ED04	brigatinib	163	62	223	68	48	56	-	-
L01ED05	lorlatinib	302	0	139	0	-	-	-	-
L01EE	Mitogen-activated protein kinase (MEK) inhibitors	4 831	2	3 695	1	3 168	3	1 976	2
L01EE01	trametinib	3 418	3	2 892	1	2 939	2	1 976	2
L01EE03	binimetinib	1 413	1	803	1	229	9	-	-
L01EF	Cyclin-dependent kinase (CDK) inhibitors	17 321	0	14 586	0	11 040	0	1 141	1
L01EF01	palbociclib	15 952	0	14 439	0	11 002	0	1 141	1
L01EF02	ribociclib	103	0	76	0	38	0	-	-
L01EF03	abemaciclib	1 266	2	72	3	-	-	-	-
L01EG	Mammalian target of rapamycin (mTOR) kinase inhibitors	1 495	2	1 609	8	1 613	9	2 010	8
L01EG01	temsirolimus	25	100	61	100	59	100	34	100
L01EG02	everolimus	1 469	1	1 548	5	1 554	5	1 976	6

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L01EH	Human epidermal growth factor receptor 2 (HER2) tyrosine kinase inhibitors	477	9	436	3	541	0	618	1
L01EH01	lapatinib	417	1	436	3	541	0	618	1
L01EH02	neratinib	60	69	-	-	-	-	-	-
L01EJ	Janus-associated kinase (JAK) inhibitors	6 561	21	5 631	17	4 720	17	3 818	12
L01EJ01	ruxolitinib	6 561	21	5 631	17	4 720	17	3 818	12
L01EK	Vascular endothelial growth factor receptor (VEGFR) tyrosine kinase inhibitors	970	0	911	0	1 102	0	1 661	0
L01EK01	axitinib	970	0	911	0	1 102	0	1 661	0
L01EL	Bruton's tyrosine kinase (BTK) inhibitors	14 855	1	12 908	1	10 349	1	4 413	5
L01EL01	ibrutinib	14 855	1	12 908	1	10 349	1	4 413	5
L01EM	Phosphatidylinositol-3-kinase (Pi3K) inhibitors	821	10	1 024	1	1 490	2	2 351	4
L01EM01	idelalisib	729	1	1 024	1	1 490	2	2 351	4
L01EM03	alpelisib	92	79	-	-	-	-	-	-
L01EX	Other protein kinase inhibitors	27 149	6	24 947	6	22 859	7	18 556	6
L01EX01	sunitinib	3 203	2	3 792	1	5 547	1	5 886	2
L01EX02	sorafenib	1 578	13	1 880	14	1 882	15	2 217	13
L01EX03	pazopanib	1 613	2	2 045	2	2 411	2	2 889	1
L01EX04	vandetanib	44	67	30	100	108	100	145	100
L01EX05	regorafenib	708	2	926	0	1 145	1	1 369	0
L01EX07	cabozantinib	10 078	2	8 588	2	6 350	4	1 827	1
L01EX08	lenvatinib	1 667	2	1 106	4	543	3	375	0
L01EX09	nintedanib	5 298	1	4 562	1	3 841	1	3 238	1
L01EX10	midostaurin	1 723	53	1 813	44	1 031	77	610	100
L01EX12	larotrectinib	253	4	86	85	-	-	-	-
L01EX13	gilteritinib	952	11	119	14	-	-	-	-
L01EX22	selpercatinib	32	100	-	-	-	-	-	-
L01F	MONOCLONAL ANTIBODIES AND ANTIBODY DRUG CONJUGATES	188 801	100	162 695	100	153 457	100	131 869	100
L01FA	CD20 (Clusters of Differentiation 20) inhibitors	34 450	100	30 374	100	37 411	100	36 723	100
L01FA01	rituximab	32 065	100	28 912	100	35 693	100	35 153	100
L01FA02	ofatumumab	-	-	-	-	13	100	222	100
L01FA03	obinutuzumab	2 386	100	1 461	100	1 705	100	1 349	100
L01FB	CD22 (Clusters of Differentiation 22) inhibitors	229	100	399	100	309	100	339	100

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L01FB01	inotuzumab ozogamicin	229	100	399	100	309	100	339	100
L01FC	CD38 (Clusters of Differentiation 38) inhibitors	11 053	100	6 187	100	5 670	100	5 383	100
L01FC01	daratumumab	10 535	100	6 187	100	5 670	100	5 383	100
L01FC02	isatuximab	518	100	-	-	-	-	-	-
L01FD	HER2 (Human Epidermal Growth Factor Receptor 2) inhibitors	43 841	100	48 908	100	43 521	100	39 627	100
L01FD01	trastuzumab	27 361	100	30 979	100	27 840	100	26 044	100
L01FD02	pertuzumab	9 934	100	12 253	100	10 894	100	9 849	100
L01FD03	trastuzumab emtansine	6 396	100	5 676	100	4 787	100	3 734	100
L01FD04	trastuzumab deruxtecan	151	100	-	-	-	-	-	-
L01FE	EGFR (Epidermal Growth Factor Receptor) inhibitors	7 053	100	6 879	100	7 667	100	6 988	100
L01FE01	cetuximab	2 143	100	2 104	100	3 053	100	2 580	100
L01FE02	panitumumab	4 910	100	4 775	100	4 613	100	4 403	100
L01FE03	necitumumab	-	-	-	-	-	-	6	100
L01FF	PD-1/PDL-1 (Programmed cell death protein 1/death ligand 1) inhibitors	54 923	100	39 612	100	28 765	100	15 378	100
L01FF01	nivolumab	15 351	100	12 347	100	10 989	100	8 200	100
L01FF02	pembrolizumab	33 503	100	22 396	100	14 753	100	6 365	100
L01FF03	durvalumab	1 622	99	863	100	346	100	-	-
L01FF04	avelumab	219	100	2	0	63	100	-	-
L01FF05	atezolizumab	4 094	100	3 894	100	2 591	100	813	100
L01FF06	cemiplimab	121	100	109	100	23	100	-	-
L01FF07	dostarlimab	14	100	-	-	-	-	-	-
L01FG	VEGF/VEGFR (Vascular Endothelial Growth Factor) inhibitors	30 352	100	26 535	100	25 763	100	24 592	100
L01FG01	bevacizumab	29 801	100	25 984	100	25 352	100	24 275	100
L01FG02	ramucirumab	551	100	551	100	411	100	317	100
L01FX	Other monoclonal antibodies and antibody drug conjugates	6 899	100	3 801	100	4 352	100	2 839	100
L01FX02	gemtuzumab ozogamicin	43	100	137	100	101	100	14	100
L01FX04	ipilimumab	2 328	100	1 240	100	840	100	170	100
L01FX05	brentuximab vedotin	1 926	100	1 160	100	1 063	100	921	100
L01FX07	blinatumomab	1 652	100	1 156	100	2 050	100	363	100

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L01FX08	elotuzumab	125	100	42	100	199	100	63	100
L01FX09	mogamulizumab	33	100	-	-	-	-	-	-
L01FX10	olaratumab	-	-	-	-	99	100	1 308	100
L01FX14	polatuzumab vedotin	792	100	66	100	-	-	-	-
L01X	OTHER ANTINEOPLASTIC AGENTS	51 280	61	34 191	67	30 447	77	28 180	91
L01XA	Platinum compounds	1 315	100	1 319	100	1 087	100	1 223	100
L01XA01	cisplatin	254	100	273	100	249	100	234	100
L01XA02	carboplatin	502	100	469	100	336	100	326	99
L01XA03	oxaliplatin	558	100	577	100	503	100	662	100
L01XD	Sensitizers used in photodynamic/radiation therapy	947	99	1 051	99	1 005	99	935	100
L01XD03	methyl aminolevulinate	730	99	820	99	751	99	698	100
L01XD04	aminolevulinic acid	217	100	231	100	254	100	237	100
L01XF	Retinoids for cancer treatment	336	100	391	100	385	100	411	100
L01XF01	tretinoin	46	100	32	99	31	100	49	99
L01XF03	bexarotene	290	100	359	100	354	100	362	100
L01XG	Proteasome inhibitors	17 968	84	17 723	88	19 761	90	20 535	99
L01XG01	bortezomib	7 003	100	8 001	100	10 295	100	11 412	100
L01XG02	carfilzomib	8 051	100	7 531	100	7 348	100	8 673	100
L01XG03	ixazomib	2 914	3	2 190	3	2 119	5	450	71
L01XJ	Hedgehog pathway inhibitors	499	3	319	4	293	10	258	5
L01XJ01	vismodegib	499	3	319	4	293	10	258	5
L01XK	Poly (ADP-ribose) polymerase (PARP) inhibitors	9 588	1	4 683	0	1 813	0	713	1
L01XK01	olaparib	3 504	1	2 249	1	1 513	0	713	1
L01XK02	niraparib	6 084	0	2 433	0	300	0	-	-
L01XX	Other antineoplastic agents	12 646	42	8 340	52	5 890	52	4 106	64
L01XX05	hydroxycarbamide	476	2	533	2	493	2	468	2
L01XX11	estramustine	1	13	1	19	3	8	6	2
L01XX23	mitotane	196	6	197	4	178	5	256	4
L01XX24	pegaspargase	486	100	622	100	486	96	630	99
L01XX27	arsenic trioxide	357	100	298	100	341	100	172	100
L01XX35	anagrelide	221	1	351	1	395	1	677	1
L01XX41	eribulin	1 612	100	1 358	100	1 078	99	1 182	100
L01XX44	aflibercept	350	100	295	100	380	100	509	100
L01XX51	talimogene laherparepvec	552	100	347	100	55	100	-	-

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L01XX52	venetoclax	8 394	23	4 338	32	2 482	28	207	49
L01XY	Combinations of antineoplastic agents	7 982	100	366	100	213	100	-	-
L01XY01	cytarabine and daunorubicin	284	100	366	100	213	100	-	-
L01XY02	pertuzumab and trastuzumab	7 698	100	-	-	-	-	-	-
L02	ENDOCRINE THERAPY	72 991	3	70 383	2	65 173	3	55 965	3
L02A	HORMONES AND RELATED AGENTS	11 772	4	12 168	5	12 182	5	11 781	5
L02AB	Progestogens	92	9	89	8	94	6	101	7
L02AB02	medroxyprogesterone	92	9	89	8	94	6	101	7
L02AE	Gonadotrophin releasing hormone analogues	11 680	4	12 079	5	12 089	5	11 680	5
L02AE01	buserelin	-	-	-	-	16	0	28	0
L02AE02	leuprorelin	7 994	5	8 531	6	8 835	5	9 074	5
L02AE03	goserelin	991	4	1 213	4	1 342	6	1 409	5
L02AE04	triptorelin	2 695	1	2 335	2	1 896	2	1 170	3
L02B	HORMONE ANTAGONISTS AND RELATED AGENTS	61 219	2	58 215	2	52 991	2	44 184	2
L02BA	Anti-estrogens	2 032	8	3 661	7	3 543	6	2 946	5
L02BA01	tamoxifen	453	1	515	1	549	1	551	1
L02BA02	toremifene	9	3	7	0	11	0	12	1
L02BA03	fulvestrant	1 570	10	3 138	8	2 983	7	2 384	6
L02BB	Anti-androgens	40 221	1	34 846	1	32 374	1	27 317	1
L02BB01	flutamide	14	3	16	4	27	5	36	5
L02BB03	bicalutamide	2 676	3	1 949	3	1 308	2	1 373	2
L02BB04	enzalutamide	35 784	1	32 729	1	31 039	1	25 909	1
L02BB05	apalutamid	681	1	114	2	-	-	-	-
L02BB06	darolutamide	1 065	0	38	0	-	-	-	-
L02BG	Aromatase inhibitors	2 379	2	2 882	2	2 758	2	1 166	2
L02BG03	anastrozole	243	3	278	3	330	3	173	2
L02BG04	letrozole	1 551	2	2 031	1	1 983	1	828	1
L02BG06	exemestane	584	2	573	3	445	3	165	3
L02BX	Other hormone antagonists and related agents	16 587	5	16 825	3	14 316	4	12 754	4
L02BX02	degarelix	2 162	22	2 138	19	1 938	19	1 969	17
L02BX03	abiraterone	14 425	2	14 688	1	12 378	1	10 785	1
L03	IMMUNOSTIMULANTS	27 498	16	31 137	16	31 838	13	37 862	14
L03A	IMMUNOSTIMULANTS	27 498	16	31 137	16	31 838	13	37 862	14

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L03AA	Colony stimulating factors	14 053	12	16 115	15	15 704	16	19 383	16
L03AA02	filgrastim	2 176	29	2 704	33	2 607	37	3 247	39
L03AA10	lenograstim	21	29	29	23	18	49	28	34
L03AA13	pegfilgrastim	8 429	13	9 916	15	9 299	17	9 330	15
L03AA14	lipegfilgrastim	3 427	1	3 467	1	3 780	1	6 777	7
L03AB	Interferons	7 080	13	7 863	8	8 999	2	10 496	2
L03AB04	interferon alfa-2a	-	-	-	-	670	1	205	1
L03AB05	interferon alfa-2b	-	-	-	-	57	1	778	1
L03AB07	interferon beta-1a	4 084	0	4 793	0	5 684	0	6 762	0
L03AB08	interferon beta-1b	482	0	713	0	790	0	1 050	0
L03AB10	peginterferon alfa-2b	-	-	-	-	-	-	21	100
L03AB11	peginterferon alfa-2a	776	99	607	99	145	97	140	100
L03AB13	peginterferon beta-1a	1 621	0	1 712	0	1 653	0	1 540	0
L03AB15	ropeginterferon alfa-2b	117	100	37	100	-	-	-	-
L03AX	Other immunostimulants	6 365	29	7 159	27	7 135	20	7 983	24
L03AX03	BCG vaccine	977	100	918	100	627	100	714	99
L03AX13	glatiramer acetate	4 508	0	5 213	0	5 684	0	6 105	0
L03AX16	plerixafor	880	100	1 028	100	824	100	1 165	100
L04	IMMUNOSUPPRESSANTS	413 133	31	383 448	30	377 599	32	336 818	31
L04A	IMMUNOSUPPRESSANTS	413 133	31	383 448	30	377 599	32	336 818	31
L04AA	Selective immunosuppressants	100 388	46	89 486	44	82 246	44	65 739	42
L04AA04	antithymocyte immunoglobulin	148	100	104	100	166	100	249	100
L04AA06	mycophenolic acid	4 847	5	4 839	4	4 743	5	4 577	5
L04AA10	sirolimus	255	16	193	16	191	16	159	18
L04AA13	leflunomide	632	2	611	1	416	2	379	2
L04AA18	everolimus	149	97	172	97	157	97	89	98
L04AA23	natalizumab	7 902	100	7 027	100	7 444	100	7 168	100
L04AA24	abatacept	8 065	32	7 512	34	7 430	37	7 914	36
L04AA25	eculizumab	557	100	-	-	-	-	-	-
L04AA26	belimumab	562	100	478	100	412	100	379	100
L04AA27	fingolimod	11 654	0	12 807	0	13 974	0	14 370	0
L04AA28	belatacept	-	-	5	100	-	-	-	-
L04AA29	tofacitinib	6 438	2	5 574	1	5 226	4	2 357	3
L04AA31	teriflunomide	7 699	0	7 721	0	7 417	0	6 544	0

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L04AA32	apremilast	3 660	1	3 601	1	2 847	0	2 061	0
L04AA33	vedolizumab	22 508	93	20 271	100	19 173	100	13 688	100
L04AA34	alemtuzumab	69	100	83	100	427	100	985	97
L04AA36	ocrelizumab	11 186	100	8 537	100	5 118	100	1 700	100
L04AA37	baricitinib	4 154	1	4 477	1	4 049	1	2 208	2
L04AA40	cladribine	6 396	0	5 240	0	3 057	0	913	5
L04AA43	ravulizumab	1 721	100	-	-	-	-	-	-
L04AA44	upadacitinib	1 751	1	235	0	-	-	-	-
L04AA45	filgotinib	14	0	-	-	-	-	-	-
L04AA52	ofatumumab	20	100	-	-	-	-	-	-
L04AB	Tumor necrosis factor alpha (TNF-a) inhibitors	161 533	40	163 610	39	177 800	43	172 902	39
L04AB01	etanercept	22 092	0	24 182	0	23 508	0	26 327	0
L04AB02	infliximab	64 429	100	63 663	100	75 481	100	66 381	100
L04AB04	adalimumab	44 756	1	47 071	1	50 244	1	51 988	2
L04AB05	certolizumab pegol	6 523	0	6 606	0	6 895	1	6 206	2
L04AB06	golimumab	23 732	1	22 088	1	21 672	1	22 001	1
L04AC	Interleukin inhibitors	62 048	21	48 846	18	40 641	19	34 078	21
L04AC01	daclizumab	-	-	-	-	-	-	14	0
L04AC02	basiliximab	513	100	386	100	349	100	256	100
L04AC03	anakinra	587	12	539	9	465	9	466	11
L04AC05	ustekinumab	22 212	25	17 729	25	13 522	18	12 005	17
L04AC07	tocilizumab	10 710	59	7 892	47	9 065	54	9 001	54
L04AC08	canakinumab	312	100	156	100	-	-	-	-
L04AC10	secukinumab	9 883	0	9 749	0	9 863	0	9 818	0
L04AC11	siltuximab	38	100	-	-	3	100	-	-
L04AC12	brodalumab	262	0	205	0	134	0	14	0
L04AC13	ixekizumab	6 710	0	4 870	1	3 785	0	1 923	0
L04AC14	sarilumab	1 639	6	1 081	0	731	0	197	0
L04AC16	guselkumab	5 914	0	4 655	1	2 715	0	382	0
L04AC18	risankizumab	3 237	1	1 584	0	8	0	-	-
L04AC19	satralizumab	31	100	-	-	-	-	-	-
L04AD	Calcineurin inhibitors	11 371	5	11 799	5	12 122	5	11 653	5
L04AD01	ciclosporin	3 900	3	4 418	4	4 744	4	4 933	4
L04AD02	tacrolimus	7 472	6	7 380	5	7 378	6	6 721	6



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L04AX	Other immunosuppressants	77 793	2	69 707	2	64 791	2	52 445	4
L04AX01	azathioprine	1 021	1	919	1	861	1	1 078	1
L04AX02	thalidomide	71	15	72	25	78	39	94	23
L04AX03	methotrexate	10 324	0	9 591	1	8 340	0	7 411	0
L04AX04	lenalidomide	35 168	4	31 671	3	30 185	4	24 332	6
L04AX05	pirfenidone	6 100	1	6 083	1	5 643	1	4 277	2
L04AX06	pomalidomide	10 598	2	8 259	1	6 451	4	1 639	22
L04AX07	dimethyl fumarate	14 511	0	13 112	0	13 233	0	13 614	0
<b>M</b>	<b>MUSCULO-SKELETAL SYSTEM</b>	<b>99 602</b>	<b>20</b>	<b>97 739</b>	<b>20</b>	<b>102 380</b>	<b>22</b>	<b>101 935</b>	<b>23</b>
M01	ANTIINFLAMMATORY AND ANTIRHEUMATIC PRODUCTS	42 307	2	42 916	2	46 077	2	45 564	2
M01A	ANTIINFLAMMATORY AND ANTIRHEUMATIC PRODUCTS, NON-STERIODS	42 071	2	42 707	2	45 938	2	45 486	2
M01AB	Acetic acid derivatives and related substances	2 012	6	2 120	6	2 246	6	2 293	6
M01AB01	indometacin	122	1	138	1	128	1	136	1
M01AB05	diclofenac	1 781	4	1 862	4	1 982	5	2 004	5
M01AB15	ketorolac	49	84	49	84	53	82	61	81
M01AB55	diclofenac, combinations	61	0	71	0	83	1	92	1
M01AC	Oxicams	287	2	339	2	365	1	414	1
M01AC06	meloxicam	287	2	339	2	365	1	414	1
M01AE	Propionic acid derivatives	32 694	2	32 555	2	34 742	1	33 749	1
M01AE01	ibuprofen	29 341	1	28 997	1	30 671	1	29 520	1
M01AE02	naproxen	1 434	2	1 405	2	1 649	2	1 882	2
M01AE03	ketoprofen	391	1	421	1	462	1	494	1
M01AE17	dexketoprofen	172	81	162	82	201	84	192	83
M01AE51	ibuprofen, combinations	456	0	691	0	868	0	777	0
M01AE52	naproxen and esomeprazole	901	1	878	1	892	0	884	0
M01AG	Fenamates	71	1	84	4	92	3	93	3
M01AG01	mefenamic acid	4	20	16	18	17	14	18	17
M01AG02	tolfenamic acid	67	0	68	0	75	0	75	0
M01AH	Coxibs	2 651	4	3 238	3	3 744	3	4 013	4
M01AH01	celecoxib	155	3	178	2	214	2	240	2
M01AH04	parecoxib	53	98	51	99	50	98	50	99
M01AH05	etoricoxib	2 442	2	3 009	1	3 480	2	3 723	2

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M01AX	Other antiinflammatory and antirheumatic agents, non-steroids	4 356	1	4 371	1	4 749	1	4 924	1
M01AX01	nabumetone	1	3	8	1	14	1	18	1
M01AX05	glucosamine	1 764	1	1 795	1	2 054	1	2 461	1
M01AX25	chondroitin sulfate	2 591	0	2 568	0	2 681	0	2 446	0
M01C	SPECIFIC ANTIRHEUMATIC AGENTS	236	0	209	0	139	1	78	1
M01CB	Gold preparations	-	-	-	-	34	1	78	1
M01CB01	sodium aurothiomalate	-	-	-	-	34	1	78	1
M01CX	Other specific antirheumatic agents	236	0	209	0	105	0	-	-
M02	TOPICAL PRODUCTS FOR JOINT AND MUSCULAR PAIN	14 574	1	14 134	1	12 954	1	12 945	1
M02A	TOPICAL PRODUCTS FOR JOINT AND MUSCULAR PAIN	14 574	1	14 134	1	12 954	1	12 945	1
M02AA	Antiinflammatory preparations, non-steroids for topical use	13 764	1	13 260	1	12 048	1	11 958	1
M02AA07	piroxicam	846	1	881	2	864	3	898	3
M02AA10	ketoprofen	96	24	96	23	98	25	94	26
M02AA13	ibuprofen	1 039	1	761	0	1 116	0	616	0
M02AA15	diclofenac	11 783	0	11 523	0	9 970	0	10 350	0
M02AC	Preparations with salicylic acid derivatives	810	5	873	5	907	6	987	6
M03	MUSCLE RELAXANTS	15 956	59	14 652	62	15 240	64	14 328	63
M03A	MUSCLE RELAXANTS, PERIPHERALLY ACTING AGENTS	10 727	72	9 753	76	10 168	79	10 228	81
M03AB	Choline derivatives	561	99	639	99	500	99	637	99
M03AB01	suxamethonium	561	99	639	99	500	99	637	99
M03AC	Other quaternary ammonium compounds	847	98	1 083	99	1 860	99	1 911	99
M03AC09	rocuronium bromide	727	98	915	99	1 759	99	1 799	99
M03AC10	mivacurium chloride	15	83	14	87	22	89	22	93
M03AC11	cisatracurium	105	100	154	100	80	100	89	100
M03AX	Other muscle relaxants, peripherally acting agents	9 319	69	8 031	72	7 808	73	7 680	75
M03AX01	botulinum toxin	9 319	69	8 031	72	7 808	73	7 680	75
M03B	MUSCLE RELAXANTS, CENTRALLY ACTING AGENTS	5 229	31	4 899	32	5 071	33	4 100	20
M03BC	Ethers, chemically close to antihistamines	1 462	28	1 143	37	1 246	39	1 078	43

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M03BC01	orphenadrine (citrate)	1 296	31	1 026	42	1 098	45	953	49
M03BC51	orphenadrine, combinations	166	0	117	0	147	0	125	1
M03BX	Other centrally acting agents	3 767	33	3 756	31	3 826	31	3 022	12
M03BX01	baclofen	1 716	70	1 617	69	1 652	68	818	38
M03BX02	tizanidine	2 051	1	2 138	2	2 174	2	2 203	2
M04	ANTIGOUT PREPARATIONS	1 490	2	1 791	2	1 940	2	1 935	3
M04A	ANTIGOUT PREPARATIONS	1 490	2	1 791	2	1 940	2	1 935	3
M04AA	Preparations inhibiting uric acid production	1 474	2	1 739	2	1 897	2	1 898	3
M04AA01	allopurinol	1 208	2	1 493	2	1 567	2	1 501	2
M04AA03	febuxostat	266	3	246	3	330	3	397	4
M04AC	Preparations with no effect on uric acid metabolism	16	22	52	12	43	17	37	16
M04AC01	colchicine	16	22	52	12	43	17	37	16
M05	DRUGS FOR TREATMENT OF BONE DISEASES	18 002	14	16 916	15	16 517	12	16 114	14
M05B	DRUGS AFFECTING BONE STRUCTURE AND MINERALIZATION	18 002	14	16 916	15	16 517	12	16 114	14
M05BA	Bisphosphonates	2 872	57	3 199	54	2 710	41	3 083	44
M05BA02	clodronic acid	78	2	86	2	126	2	167	1
M05BA03	pamidronic acid	42	100	43	100	51	100	91	100
M05BA04	alendronic acid	700	1	895	2	953	2	946	2
M05BA06	ibandronic acid	138	2	168	3	204	6	261	9
M05BA07	risedronic acid	317	3	335	3	355	3	389	4
M05BA08	zoledronic acid	1 597	99	1 672	99	1 021	99	1 229	99
M05BB	Bisphosphonates, combinations	110	1	121	2	139	1	264	1
M05BB03	alendronic acid and colecalciferol	110	1	121	2	139	1	264	1
M05BC	Bone morphogenetic proteins	67	100	46	100	55	100	40	100
M05BC01	dibotermín alfa	67	100	46	100	55	100	40	100
M05BX	Other drugs affecting mineralization	14 953	5	13 550	6	13 613	6	12 727	6
M05BX04	denosumab	14 398	5	13 550	6	13 613	6	12 727	6
M05BX05	burosumab	555	2	-	-	-	-	-	-
M09	OTHER DRUGS FOR DISORDERS OF THE MUSCULO-SKELETAL SYSTEM	7 273	99	7 330	98	9 652	98	11 051	98
M09A	OTHER DRUGS FOR DISORDERS OF THE MUSCULO-SKELETAL SYSTEM	7 273	99	7 330	98	9 652	98	11 051	98
M09AB	Enzymes	-	-	9	100	1 230	96	1 021	97

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M09AB02	collagenase clostridium histolyticum	-	-	9	100	1 230	96	1 021	97
M09AX	Other drugs for disorders of the musculo-skeletal system	7 273	99	7 321	98	8 422	98	10 029	98
M09AX01	hyaluronic acid	107	34	154	26	422	68	613	75
M09AX07	nusinersen	7 166	100	7 166	100	7 999	100	9 416	100
<b>N</b>	<b>NERVOUS SYSTEM</b>	<b>395 936</b>	<b>31</b>	<b>384 854</b>	<b>30</b>	<b>361 114</b>	<b>28</b>	<b>344 806</b>	<b>29</b>
N01	ANESTHETICS	17 409	86	17 622	88	19 233	89	19 862	89
N01A	ANESTHETICS, GENERAL	7 382	96	8 586	96	9 825	97	10 483	96
N01AB	Halogenated hydrocarbons	2 030	97	2 372	98	2 746	98	3 136	98
N01AB06	isoflurane	11	88	12	100	13	100	10	100
N01AB07	desflurane	285	100	390	100	588	100	698	100
N01AB08	sevoflurane	1 734	96	1 971	97	2 144	97	2 428	97
N01AF	Barbiturates, plain	27	98	50	99	27	99	108	99
N01AF03	thiopental	27	98	50	99	27	99	108	99
N01AH	Opioid anesthetics	1 797	94	1 710	94	1 566	95	1 708	95
N01AH01	fentanyl	247	99	235	99	236	98	222	98
N01AH02	alfentanil	124	85	139	88	166	92	167	93
N01AH03	sufentanil	30	100	30	100	36	100	37	100
N01AH06	remifentanil	1 395	94	1 305	94	1 129	95	1 282	94
N01AX	Other general anesthetics	3 528	95	4 453	96	5 486	97	5 531	96
N01AX03	ketamine	47	93	26	89	53	91	52	88
N01AX10	propofol	2 728	95	3 338	96	4 019	96	4 231	96
N01AX14	esketamine	753	98	1 089	99	1 413	98	1 247	97
N01B	ANESTHETICS, LOCAL	10 027	80	9 037	80	9 408	80	9 379	81
N01BB	Amides	9 496	79	8 578	79	8 932	80	8 960	80
N01BB01	bupivacaine	602	98	621	97	795	88	878	90
N01BB02	lidocaine	2 307	79	1 790	77	1 838	79	1 913	82
N01BB03	mepivacaine	4	14	5	11	5	12	5	19
N01BB04	prilocaine	7	98	1	82	-	-	-	-
N01BB09	ropivacaine	1 793	97	1 561	97	1 547	97	1 453	96
N01BB10	levobupivacaine	867	96	975	98	1 010	99	983	99
N01BB20	combinations	1 060	44	1 036	45	1 098	48	1 099	51
N01BB51	bupivacaine, combinations	37	88	24	92	44	80	39	89
N01BB52	lidocaine, combinations	1 318	80	1 219	81	1 122	81	1 082	82

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N01BB54	prilocaine, combinations	146	60	149	62	118	62	145	61
N01BB58	articaine, combinations	1 355	66	1 196	66	1 355	68	1 364	67
N01BX	Other local anesthetics	531	83	459	83	476	88	419	90
N01BX04	capsaicin	531	83	459	83	476	88	419	90
N02	ANALGESICS	81 454	11	82 234	11	74 569	13	64 068	16
N02A	OPIOIDS	24 053	25	24 806	24	25 819	25	27 635	24
N02AA	Natural opium alkaloids	10 782	47	10 347	49	10 195	50	10 431	50
N02AA01	morphine	1 393	85	1 650	87	1 403	87	1 646	86
N02AA03	hydromorphone	581	73	544	70	618	71	511	63
N02AA05	oxycodone	5 181	45	4 956	45	5 090	48	4 924	48
N02AA55	oxycodone and naloxone	3 627	32	3 196	30	3 083	32	3 349	34
N02AB	Phenylpiperidine derivatives	3 008	16	3 073	17	3 220	21	3 845	20
N02AB03	fentanyl	3 008	16	3 073	17	3 220	21	3 845	20
N02AE	Oripavine derivatives	4 698	6	5 087	7	5 130	8	5 489	8
N02AE01	buprenorphine	4 698	6	5 087	7	5 130	8	5 489	8
N02AJ	Opioids in combination with non-opioid analgesics	3 024	1	3 230	1	3 664	1	3 904	1
N02AJ06	codeine and paracetamol	2 522	1	2 749	1	3 073	1	3 307	1
N02AJ08	codeine and ibuprofen	254	0	265	0	294	0	341	0
N02AJ13	tramadol and paracetamol	239	1	208	1	289	1	251	1
N02AJ14	taramadol and dexketoprofen	9	0	9	0	8	0	4	0
N02AX	Other opioids	2 541	4	3 069	4	3 610	4	3 966	4
N02AX02	tramadol	2 541	4	3 069	4	3 610	4	3 966	4
N02B	OTHER ANALGESICS AND ANTIPYRETICS	29 321	11	31 528	9	28 419	11	29 922	11
N02BA	Salicylic acid and derivatives	2 714	1	3 388	0	1 506	1	4 569	0
N02BA01	acetylsalicylic acid	966	1	1 033	1	998	1	1 142	1
N02BA51	acetylsalicylic acid, combinations excl. psycholeptics	1 749	0	2 355	0	509	0	3 427	0
N02BE	Anilides	26 359	12	27 950	10	26 732	11	25 229	12
N02BE01	paracetamol	26 002	12	27 351	10	25 868	11	24 749	13
N02BE51	paracetamol, combinations excl. psycholeptics	358	0	600	0	864	0	480	0
N02BG	Other analgesics and antipyretics	247	57	189	52	181	47	123	17
N02BG09	methoxyflurane	131	95	88	94	75	99	2	100
N02BG10	cannabinoids	116	15	101	17	105	10	121	16
N02C	ANTIMIGRAINE PREPARATIONS	28 081	0	25 900	0	20 332	2	6 511	7

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N02CC	Selective 5HT1-receptor agonists	7 700	1	7 876	1	8 056	1	6 004	1
N02CC01	sumatriptan	4 557	2	4 718	2	4 820	2	2 793	2
N02CC02	naratriptan	76	0	79	0	94	0	152	0
N02CC03	zolmitriptan	793	1	865	1	909	1	817	1
N02CC04	rizatriptan	769	0	700	0	669	0	645	0
N02CC05	almotriptan	502	0	440	0	448	0	437	0
N02CC06	eletriptan	419	0	479	0	543	0	592	0
N02CC07	frovatriptan	583	0	595	0	574	0	567	0
N02CD	Calcitonin gene-related peptide (CGRP) antagonists	20 381	0	18 024	0	12 276	3	507	79
N02CD01	erenumab	10 209	0	13 284	0	12 247	3	507	79
N02CD02	galcanezumab	2 633	0	288	0	-	-	-	-
N02CD03	fremanezumab	7 539	0	4 452	0	29	0	-	-
N03	ANTIEPILEPTICS	47 344	8	47 959	9	52 676	9	54 745	9
N03A	ANTIEPILEPTICS	47 344	8	47 959	9	52 676	9	54 745	9
N03AB	Hydantoin derivatives	657	86	723	86	1 046	89	907	86
N03AB02	phenytoin	96	6	107	5	127	8	138	7
N03AB05	fosphenytoin	561	100	616	100	919	100	769	100
N03AE	Benzodiazepine derivatives	434	2	471	2	501	3	533	3
N03AE01	clonazepam	434	2	471	2	501	3	533	3
N03AF	Carboxamide derivatives	4 900	2	4 993	3	4 942	4	4 912	4
N03AF01	carbamazepine	1 007	4	1 097	6	1 159	7	1 246	9
N03AF02	oxcarbazepine	3 165	2	3 180	2	3 117	3	3 073	3
N03AF03	rufinamide	251	3	235	5	220	6	204	6
N03AF04	eslicarbazepine	477	1	481	2	447	2	389	3
N03AG	Fatty acid derivatives	4 552	9	4 700	9	4 717	10	4 795	11
N03AG01	valproic acid	4 474	9	4 617	9	4 634	10	4 707	11
N03AG04	vigabatrin	78	10	83	9	83	9	89	10
N03AX	Other antiepileptics	36 801	8	37 073	8	41 470	8	43 597	8
N03AX09	lamotrigine	4 517	2	4 559	3	4 749	3	4 830	3
N03AX11	topiramate	1 423	4	1 504	4	1 567	4	1 635	5
N03AX12	gabapentin	6 824	5	6 542	5	6 150	5	6 005	5
N03AX14	levetiracetam	8 168	9	8 698	8	8 633	11	8 226	13
N03AX15	zonisamide	801	2	833	2	857	3	920	3

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N03AX16	pregabalin	5 241	4	6 564	3	12 512	4	16 541	4
N03AX17	stiripentol	338	2	341	3	319	1	293	3
N03AX18	lacosamide	6 050	19	5 561	21	4 839	22	4 183	23
N03AX22	perampanel	1 021	7	958	6	884	7	737	7
N03AX23	brivaracetam	1 968	9	1 513	14	960	16	226	29
N03AX24	cannabidiol	448	6	-	-	-	-	-	-
N04	ANTI-PARKINSON DRUGS	16 353	4	16 870	4	17 305	5	18 761	5
N04A	ANTICHOLINERGIC AGENTS	87	5	91	5	94	4	102	5
N04AA	Tertiary amines	87	5	91	5	94	4	102	5
N04AA02	biperiden	87	5	91	5	94	4	102	5
N04B	DOPAMINERGIC AGENTS	16 265	4	16 779	4	17 211	5	18 659	5
N04BA	Dopa and dopa derivatives	13 076	4	13 127	4	13 120	5	13 417	5
N04BA02	levodopa and decarboxylase inhibitor	9 853	3	10 853	4	11 210	5	11 295	5
N04BA03	levodopa, decarboxylase inhibitor and COMT inhibitor	3 223	5	2 274	6	1 910	5	2 122	6
N04BC	Dopamine agonists	2 524	3	2 983	3	3 377	3	4 445	3
N04BC01	bromocriptine	0	27	6	18	6	12	8	19
N04BC04	ropinirole	331	2	464	2	589	2	821	2
N04BC05	pramipexole	1 347	2	1 514	3	1 802	2	2 694	2
N04BC06	cabergoline	74	6	74	7	71	4	68	5
N04BC07	apomorphine	250	3	357	5	344	7	246	10
N04BC09	rotigotine	521	3	568	3	566	4	609	4
N04BD	Monoamine oxidase type B inhibitors	460	3	500	4	558	3	615	4
N04BD01	selegiline	325	3	342	2	368	2	356	3
N04BD02	rasagiline	134	4	158	6	190	5	257	5
N04BD03	safinamide	1	0	1	20	0	0	2	8
N04BX	Other dopaminergic agents	205	5	169	6	155	9	182	7
N04BX02	entacapone	174	6	169	6	155	9	182	7
N04BX04	opicapone	31	4	-	-	-	-	-	-
N05	PSYCHOLEPTICS	74 115	14	72 988	14	70 482	14	69 958	14
N05A	ANTIPSYCHOTICS	52 700	10	51 762	11	50 473	11	49 941	11
N05AA	Phenothiazines with aliphatic side chain	337	6	347	6	362	6	361	7
N05AA02	levomepromazine	337	6	347	6	362	6	361	7
N05AB	Phenothiazines with piperazine structure	551	5	568	5	571	5	573	5

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		Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %
N05AB03	perphenazine	530	5	549	6	551	5	550	6
N05AB04	prochlorperazine	20	2	19	2	21	2	22	2
N05AC	Phenothiazines with piperidine structure	-	-	-	-	-	-	8	5
N05AC01	periciazine	-	-	-	-	-	-	8	5
N05AD	Butyrophenone derivatives	420	43	499	50	502	49	523	47
N05AD01	haloperidol	336	29	360	32	346	26	371	27
N05AD08	droperidol	84	97	139	97	157	98	152	98
N05AE	Indole derivatives	1 643	6	1 551	7	1 480	7	1 304	8
N05AE03	sertindole	363	5	387	4	412	6	431	6
N05AE04	ziprasidone	580	3	592	4	603	4	611	5
N05AE05	lurasidone	700	9	572	12	465	13	262	17
N05AF	Thioxanthene derivatives	553	14	579	13	594	12	621	12
N05AF01	flupentixol	69	3	69	3	70	3	71	4
N05AF03	chlorprothixene	230	3	247	3	262	4	267	3
N05AF05	zuclopenthixol	254	27	263	24	263	22	283	23
N05AH	Diazepines, oxazepines, thiazepines and oxepines	20 494	11	20 079	12	19 820	12	20 745	12
N05AH01	loxapine	-	-	-	-	-	-	5	100
N05AH02	clozapine	3 530	9	3 884	9	3 874	9	4 953	9
N05AH03	olanzapine	12 562	15	12 282	16	11 991	16	11 605	16
N05AH04	quetiapine	4 294	3	3 798	3	3 833	3	4 058	4
N05AH05	asenapine	107	13	114	15	122	16	125	15
N05AL	Benzamides	93	7	102	8	100	7	109	9
N05AL01	sulpiride	93	7	102	8	100	7	109	9
N05AN	Lithium	626	6	621	6	615	6	607	6
N05AN01	lithium	626	6	621	6	615	6	607	6
N05AX	Other antipsychotics	27 985	9	27 416	10	26 426	10	25 094	10
N05AX08	risperidone	7 928	5	8 669	5	9 333	5	10 159	6
N05AX12	aripiprazole	8 563	10	8 269	10	7 587	11	6 946	13
N05AX13	paliperidone	10 560	11	10 257	12	9 436	13	7 987	12
N05AX15	cariprazine	524	22	143	56	61	56	1	50
N05AX16	brexpiprazole	410	16	77	23	10	23	-	-
N05B	ANXIOLYTICS	7 082	30	6 937	26	6 033	12	6 382	12
N05BA	Benzodiazepine derivatives	5 748	35	5 607	30	4 719	13	5 065	13
N05BA01	diazepam	1 136	23	1 314	28	1 454	30	1 650	34



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N05BA02	chlordiazepoxide	-	-	-	-	-	-	54	13
N05BA04	oxazepam	1 646	4	1 698	4	1 753	4	1 767	3
N05BA06	lorazepam	2 065	82	1 578	78	446	25	402	8
N05BA09	clobazam	133	4	129	4	113	4	121	4
N05BA12	alprazolam	768	1	888	1	953	1	1 071	1
N05BB	Diphenylmethane derivatives	682	4	726	4	727	5	752	5
N05BB01	hydroxyzine	682	4	726	4	727	5	752	5
N05BE	Azaspirodecanedione derivatives	653	11	604	12	586	11	565	9
N05BE01	bupirone	653	11	604	12	586	11	565	9
N05C	HYPNOTICS AND SEDATIVES	14 333	21	14 289	21	13 976	26	13 635	26
N05CD	Benzodiazepine derivatives	3 345	17	3 515	16	3 372	14	3 357	13
N05CD02	nitrazepam	53	1	102	2	112	3	106	2
N05CD05	triazolam	29	1	33	0	40	0	38	1
N05CD07	temazepam	1 832	3	1 800	3	1 798	3	1 863	3
N05CD08	midazolam	1 431	35	1 579	32	1 422	29	1 351	27
N05CF	Benzodiazepine related drugs	2 328	2	2 505	2	2 511	2	2 674	2
N05CF01	zopiclone	1 720	2	1 886	2	1 912	2	2 017	2
N05CF02	zolpidem	608	1	619	1	598	1	657	1
N05CH	Melatonin receptor agonists	6 045	4	5 669	4	5 138	5	4 473	6
N05CH01	melatonin	6 045	4	5 669	4	5 138	5	4 473	6
N05CM	Other hypnotics and sedatives	2 614	84	2 600	83	2 956	95	3 131	90
N05CM09	Valerianae radix	416	0	451	0	147	0	309	0
N05CM18	dexmedetomidine	2 198	100	2 149	100	2 809	100	2 822	100
N06	PSYCHOANALEPTICS	64 561	3	58 445	3	53 910	3	49 989	3
N06A	ANTIDEPRESSANTS	38 187	3	36 017	2	33 496	2	31 386	2
N06AA	Non-selective monoamine reuptake inhibitors	3 600	2	3 420	2	3 300	2	3 309	2
N06AA04	clomipramine	158	5	161	4	148	3	147	3
N06AA06	trimipramine	58	2	65	2	61	3	73	4
N06AA09	amitriptyline	2 891	2	2 759	2	2 493	2	2 364	2
N06AA10	nortriptyline	493	2	436	2	422	2	392	2
N06AA12	doxepin	-	-	-	-	177	2	332	3
N06AB	Selective serotonin reuptake inhibitors	7 165	2	6 822	2	6 620	2	6 656	2
N06AB03	fluoxetine	1 210	2	1 092	2	1 037	2	990	2
N06AB04	citalopram	1 287	2	1 343	2	1 463	2	1 580	2

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N06AB05	paroxetine	570	1	652	1	701	1	716	1
N06AB06	sertraline	1 676	2	1 611	2	1 413	2	1 573	2
N06AB08	fluvoxamine	73	1	76	1	78	1	83	1
N06AB10	escitalopram	2 348	2	2 049	2	1 929	2	1 714	3
N06AG	Monoamine oxidase type A inhibitors	260	1	268	1	267	1	271	1
N06AG02	moclobemide	260	1	268	1	267	1	271	1
N06AX	Other antidepressants	27 163	3	25 506	3	23 309	2	21 150	3
N06AX03	mianserin	180	3	190	2	241	2	273	2
N06AX05	trazodone	188	2	179	3	169	3	139	3
N06AX11	mirtazapine	5 277	4	5 080	4	4 614	4	4 232	5
N06AX12	bupropion	3 204	1	4 057	1	4 088	1	3 670	1
N06AX16	venlafaxine	7 016	2	6 982	2	6 478	2	6 299	2
N06AX17	milnacipran	-	-	23	1	51	2	68	2
N06AX18	reboxetin	-	-	30	2	34	2	33	1
N06AX21	duloxetine	2 049	3	1 308	4	1 228	2	1 147	3
N06AX22	agomelatine	727	3	778	2	860	3	1 240	3
N06AX26	vortioxetine	8 279	2	6 834	2	5 547	3	4 049	3
N06AX27	esketamine	243	91	45	73	-	-	-	-
N06B	PSYCHOSTIMULANTS, AGENTS USED FOR ADHD AND NOOTROPICS	20 090	2	16 115	3	13 733	3	11 432	4
N06BA	Centrally acting sympathomimetics	19 621	1	15 562	1	13 333	1	11 106	1
N06BA02	dexamfetamine	817	1	739	0	646	0	540	0
N06BA04	methylphenidate	9 931	1	8 107	1	7 201	1	6 086	1
N06BA07	modafinil	772	1	766	1	773	0	712	1
N06BA09	atomoxetine	836	5	876	5	1 280	4	1 588	5
N06BA12	lisdexamfetamine	7 253	1	5 075	1	3 432	1	2 179	1
N06BA14	solriamfetol	13	0	-	-	-	-	-	-
N06BC	Xanthine derivatives	277	100	253	100	274	100	275	100
N06BC01	caffeine	277	100	253	100	274	100	275	100
N06BX	Other psychostimulants and nootropics	192	6	300	1	127	5	52	4
N06BX03	piracetam	53	1	52	3	54	4	52	4
N06BX13	idebenone	140	8	248	0	73	6	-	-
N06C	PSYCHOLEPTICS AND PSYCHOANALEPTICS IN COMBINATION	421	1	439	1	457	1	468	1

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N06CA	Antidepressants in combination with psycholeptics	421	1	439	1	457	1	468	1
N06CA01	amitriptyline and psycholeptics	421	1	439	1	457	1	468	1
N06D	ANTI-DEMENTIA DRUGS	5 862	5	5 874	5	6 225	5	6 703	6
N06DA	Anticholinesterases	4 516	4	4 452	5	4 362	5	5 156	6
N06DA02	donepezil	733	3	649	3	467	4	411	3
N06DA03	rivastigmine	2 538	6	2 470	6	2 643	7	3 490	7
N06DA04	galantamine	1 245	3	1 332	4	1 252	3	1 255	4
N06DX	Other anti-dementia drugs	1 347	5	1 423	6	1 863	5	1 547	6
N06DX01	memantine	1 347	5	1 423	6	1 863	5	1 547	6
N07	OTHER NERVOUS SYSTEM DRUGS	94 700	86	88 736	84	72 940	81	67 422	80
N07A	PARASYMPATHOMIMETICS	448	36	489	43	460	38	471	44
N07AA	Anticholinesterases	437	37	477	44	446	39	459	45
N07AA02	pyridostigmine	279	3	271	2	277	3	255	3
N07AA51	neostigmine, combinations	158	98	206	99	168	98	204	98
N07AX	Other parasympathomimetics	11	5	12	1	15	1	13	4
N07AX01	pilocarpine	11	5	12	1	15	1	13	4
N07B	DRUGS USED IN ADDICTIVE DISORDERS	91 549	89	85 288	86	69 728	84	64 651	83
N07BA	Drugs used in nicotine dependence	76 475	89	75 109	86	64 720	85	60 704	84
N07BA01	nicotine	75 207	91	71 691	90	61 368	90	57 716	88
N07BA03	varenicline	1 268	1	3 418	1	3 352	1	2 987	0
N07BB	Drugs used in alcohol dependence	567	5	604	6	642	6	658	5
N07BB01	disulfiram	366	6	396	7	410	7	417	6
N07BB04	naltrexone	156	5	156	5	157	5	150	5
N07BB05	nalmefene	44	0	52	2	75	1	91	3
N07BC	Drugs used in opioid dependence	14 507	91	9 575	93	4 366	86	3 289	80
N07BC01	buprenorphine	10 512	95	7 415	97	1 739	98	17	95
N07BC02	methadone	1 350	87	1 586	90	1 610	90	1 427	91
N07BC05	levomethadone	321	67	74	73	-	-	-	-
N07BC51	buprenorphine, combinations	2 323	75	500	52	1 017	61	1 846	71
N07C	ANTIVERTIGO PREPARATIONS	666	1	706	1	701	1	699	1
N07CA	Antivertigo preparations	666	1	706	1	701	1	699	1
N07CA01	betahistine	666	1	705	1	700	1	699	1
N07CA52	cinnarizine, combinations	0	0	1	0	1	6	0	0
N07X	OTHER NERVOUS SYSTEM DRUGS	2 037	6	2 253	8	2 051	6	1 601	2

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N07XX	Other nervous system drugs	2 037	6	2 253	8	2 051	6	1 601	2
N07XX02	riluzole	255	8	210	8	179	8	208	6
N07XX04	sodium oxybate	605	1	1 100	1	1 367	0	1 231	1
N07XX06	tetrabenazine	56	7	63	11	80	8	83	10
N07XX07	fampridine	106	5	106	7	74	10	79	8
N07XX08	tafamidis	807	10	654	22	285	31	-	-
N07XX11	pitolisant	209	0	120	0	68	1	-	-
<b>P</b>	<b>ANTIPARASITIC PRODUCTS, INSECTICIDES AND REPELLENTS</b>	<b>6 362</b>	<b>4</b>	<b>5 780</b>	<b>4</b>	<b>6 316</b>	<b>3</b>	<b>6 224</b>	<b>3</b>
P01	ANTIPROTOZOALS	2 501	5	2 699	6	3 083	4	3 315	4
P01A	AGENTS AGAINST AMOEBIASIS AND OTHER PROTOZOAL DISEASES	637	11	690	11	763	9	828	9
P01AB	Nitroimidazole derivatives	637	11	690	11	763	9	828	9
P01AB01	metronidazole	637	11	690	11	763	9	828	9
P01B	ANTIMALARIALS	1 864	3	2 009	4	2 321	2	2 487	3
P01BA	Aminoquinolines	1 691	1	1 755	2	1 594	1	1 555	1
P01BA02	hydroxychloroquine	1 691	1	1 755	2	1 594	1	1 555	1
P01BB	Biguanides	136	23	217	20	623	5	798	7
P01BB51	proguanil and atovaquone	136	23	217	20	623	5	798	7
P01BC	Quinine alkaloids	37	1	37	6	104	0	134	0
P01BC02	mefloquine	37	1	37	6	104	0	134	0
P02	ANTHELMINTICS	1 927	5	1 515	0	1 679	0	1 428	0
P02C	ANTINEMATODAL AGENTS	1 927	5	1 515	0	1 679	0	1 428	0
P02CF	Avermectines	557	15	-	-	-	-	-	-
P02CF01	ivermectin	557	15	-	-	-	-	-	-
P02CX	Other antinematodals	1 370	0	1 515	0	1 679	0	1 428	0
P02CX01	pyrvinium	1 370	0	1 515	0	1 679	0	1 428	0
P03	ECTOPARASITICIDES, INCL. SCABICIDES, INSECTICIDES AND REPELLENTS	1 933	4	1 566	4	1 554	4	1 481	4
P03A	ECTOPARASITICIDES, INCL. SCABICIDES	1 933	4	1 566	4	1 554	4	1 481	4
P03AC	Pyrethrines, incl. synthetic compounds	1 933	4	1 566	4	1 554	4	1 481	4
P03AC04	permethrin	1 933	4	1 566	4	1 554	4	1 481	4
<b>R</b>	<b>RESPIRATORY SYSTEM</b>	<b>150 957</b>	<b>4</b>	<b>148 643</b>	<b>6</b>	<b>152 795</b>	<b>6</b>	<b>154 248</b>	<b>6</b>
R01	NASAL PREPARATIONS	24 117	1	23 805	1	26 975	1	24 826	1

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R01A	DECONGESTANTS AND OTHER NASAL PREPARATIONS FOR TOPICAL USE	19 940	1	19 756	1	20 917	1	19 048	1
R01AA	Sympathomimetics, plain	5 349	1	5 294	1	5 853	1	4 874	1
R01AA05	oxymetazoline	253	0	260	0	284	0	267	0
R01AA07	xylometazoline	5 097	1	5 034	1	5 570	1	4 607	1
R01AB	Sympathomimetics, combinations excl. corticosteroids	517	0	492	0	612	0	540	0
R01AB06	xylometazoline	517	0	492	0	612	0	540	0
R01AC	Antiallergic agents, excl. corticosteroids	351	0	246	0	303	1	314	0
R01AC01	cromoglicic acid	-	-	21	0	133	1	144	1
R01AC02	levocabastine	212	0	137	0	98	0	104	0
R01AC03	azelastine	138	0	87	0	71	0	67	0
R01AD	Corticosteroids	13 264	1	13 275	1	13 709	1	12 888	1
R01AD01	beclometasone	527	0	535	0	506	0	549	0
R01AD05	budesonide	-	-	92	0	186	0	225	0
R01AD08	fluticasone	2 369	1	2 361	1	2 368	2	2 223	2
R01AD09	mometasone	1 891	1	1 866	1	2 290	1	2 531	1
R01AD11	triamcinolone	548	0	537	0	506	0	479	0
R01AD12	fluticasone furoate	2 763	1	2 836	1	3 016	0	2 841	0
R01AD58	fluticasone, combinations	5 166	0	5 048	1	4 837	1	4 039	1
R01AX	Other nasal preparations	459	16	449	16	440	10	432	8
R01AX03	ipratropium bromide	183	8	186	7	164	8	159	7
R01AX06	mupirocin	162	33	163	35	149	20	130	16
R01AX10	various	114	3	100	3	127	2	143	2
R01B	NASAL DECONGESTANTS FOR SYSTEMIC USE	4 177	1	4 049	1	6 058	1	5 779	1
R01BA	Sympathomimetics	4 177	1	4 049	1	6 058	1	5 779	1
R01BA01	phenylpropanolamine	49	5	50	5	55	6	55	6
R01BA52	pseudoephedrine, combinations	4 128	1	3 999	1	6 003	1	5 724	1
R02	THROAT PREPARATIONS	5 391	1	5 708	0	7 556	0	7 938	0
R02A	THROAT PREPARATIONS	5 391	1	5 708	0	7 556	0	7 938	0
R02AA	Antiseptics	3 029	0	2 977	0	4 259	0	4 241	0
R02AA03	dichlorobenzyl alcohol	2 782	0	2 626	0	3 637	0	3 568	0
R02AA05	chlorhexidine	4	0	12	5	28	9	47	3
R02AA20	various	243	2	338	2	594	1	626	0

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R02AB	Antibiotics	1 854	1	2 065	1	2 232	1	2 456	1
R02AB30	gramicidin	1 854	1	2 065	1	2 232	1	2 456	1
R02AX	Other throat preparations	508	0	667	0	1 065	0	1 242	0
R02AX01	flurbiprofen	132	0	169	0	275	0	285	0
R02AX03	benzydamine	376	0	498	0	790	0	956	0
R03	DRUGS FOR OBSTRUCTIVE AIRWAY DISEASES	90 256	5	93 818	8	91 024	9	93 557	8
R03A	ADRENERGICS, INHALANTS	54 499	3	55 927	3	53 770	3	56 601	3
R03AC	Selective beta-2-adrenoceptor agonists	6 976	3	7 570	3	7 755	2	8 071	2
R03AC02	salbutamol	4 968	3	5 334	3	5 516	3	5 635	3
R03AC03	terbutaline	457	1	519	1	507	1	555	1
R03AC12	salmeterol	433	1	481	1	482	1	520	1
R03AC13	formoterol	883	2	966	1	945	1	1 001	1
R03AC18	indacaterol	130	2	160	3	183	2	229	3
R03AC19	olodaterol	105	3	109	3	122	3	132	3
R03AK	Adrenergics in combination with corticosteroids or other drugs, excl. anticholinergics	36 196	2	38 253	2	37 913	2	42 950	3
R03AK06	salmeterol and fluticasone	7 489	4	9 864	4	12 393	4	17 977	4
R03AK07	formoterol and budesonide	14 353	2	15 132	1	14 421	1	14 932	1
R03AK08	formoterol and beclometasone	5 034	2	4 497	2	3 688	2	3 164	2
R03AK10	vilanterol and fluticasone furoate	7 136	1	6 389	1	5 263	1	4 710	1
R03AK11	formoterol and fluticasone	2 181	2	2 369	2	2 148	2	2 168	2
R03AK14	indacaterol and mometasone	3	0	1	0	-	-	-	-
R03AL	Adrenergics in combination with anticholinergics incl. triple combinations with corticosteroids	11 327	6	10 104	6	8 103	7	5 579	10
R03AL01	fenoterol and ipratropium bromide	286	24	307	27	277	14	294	18
R03AL02	salbutamol and ipratropium bromide	182	38	281	41	411	51	627	51
R03AL03	vilanterol and umeclidinium bromide	1 165	3	1 170	2	1 120	2	1 049	3
R03AL04	indacaterol and glycopyrronium bromide	339	3	369	3	448	3	523	3
R03AL05	formoterol and aclidinium bromide	122	2	142	2	169	2	205	2
R03AL06	olodaterol and tiotropium bromide	2 243	5	2 346	5	2 165	5	1 759	5
R03AL07	formoterol and glycopyrronium bromide	33	6	21	3	7	2	-	-
R03AL08	vilanterol, umeclidinium bromide and fluticasone furoate	2 874	3	2 585	3	1 688	2	507	3

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R03AL09	formoterol, glycopyrronium bromide and beclometasone	3 969	7	2 884	7	1 818	6	615	4
R03AL11	formoterol, glycopyrronium bromide and budesonide	87	2	-	-	-	-	-	-
R03AL12	indacaterol, glycopyrronium bromide and mometasone	26	0	1	0	-	-	-	-
R03B	OTHER DRUGS FOR OBSTRUCTIVE AIRWAY DISEASES, INHALANTS	25 489	3	28 244	3	28 311	4	29 659	4
R03BA	Glucocorticoids	15 285	3	17 162	3	16 946	3	18 017	3
R03BA01	beclometasone	2 125	3	2 426	2	2 370	2	2 487	2
R03BA02	budesonide	4 114	4	4 728	5	4 567	6	4 684	6
R03BA05	fluticasone	5 418	2	6 208	3	6 521	3	7 447	3
R03BA07	mometasone	124	1	150	1	160	1	190	1
R03BA08	ciclesonide	3 505	1	3 650	1	3 328	1	3 208	1
R03BB	Anticholinergics	10 204	4	11 082	5	11 366	4	11 642	5
R03BB01	ipratropium bromide	239	40	281	45	264	40	277	41
R03BB04	tiotropium bromide	9 297	4	10 073	4	10 326	3	10 503	4
R03BB05	acridinium bromide	61	3	74	2	85	2	98	2
R03BB06	glycopyrronium bromide	133	2	154	1	186	2	232	3
R03BB07	umeclidinium bromide	474	2	501	2	505	2	532	2
R03C	ADRENERGICS FOR SYSTEMIC USE	80	1	74	3	104	2	98	2
R03CC	Selective beta-2-adrenoceptor agonists	80	1	74	3	104	2	98	2
R03CC02	salbutamol	80	1	74	3	104	2	98	2
R03D	OTHER SYSTEMIC DRUGS FOR OBSTRUCTIVE AIRWAY DISEASES	10 189	20	9 573	48	8 838	67	7 199	68
R03DA	Xanthines	144	4	196	3	261	3	288	3
R03DA04	theophylline	144	4	193	3	195	4	211	4
R03DA05	aminophylline	-	-	1	4	3	2	3	4
R03DA54	theophylline, combinations excl. psycholeptics	-	-	2	4	63	1	74	1
R03DC	Leukotriene receptor antagonists	1 336	1	1 301	1	1 327	1	1 383	1
R03DC01	zafirlukast	-	-	-	-	1	5	30	2
R03DC03	montelukast	1 336	1	1 301	1	1 326	1	1 352	1
R03DX	Other systemic drugs for obstructive airway diseases	8 708	23	8 077	56	7 251	81	5 528	88

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R03DX05	omalizumab	3 741	30	3 347	40	3 304	65	2 881	85
R03DX07	roflumilast	197	5	217	5	221	5	236	7
R03DX08	reslizumab	102	100	179	100	363	100	424	100
R03DX09	mepolizumab	3 043	14	2 756	68	2 593	100	1 881	100
R03DX10	benralizumab	1 626	21	1 577	74	771	100	106	100
R05	COUGH AND COLD PREPARATIONS	6 175	2	7 100	2	10 667	2	12 032	2
R05C	EXPECTORANTS, EXCL. COMBINATIONS WITH COUGH SUPPRESSANTS	2 604	5	3 077	5	4 251	4	4 460	4
R05CA	Expectorants	111	0	112	0	157	0	248	0
R05CA03	guaifenesin	-	-	-	-	14	0	81	0
R05CA10	combinations	111	0	112	0	144	0	167	0
R05CB	Mucolytics	2 494	5	2 965	5	4 094	4	4 211	4
R05CB01	acetylcysteine	452	4	562	3	774	4	763	4
R05CB02	bromhexine	785	0	968	0	1 358	0	1 514	0
R05CB03	carbocisteine	49	1	58	1	95	0	108	0
R05CB06	ambroxol	335	4	429	4	676	3	607	3
R05CB13	dornase alfa (desoxyribonuclease)	380	10	388	11	360	10	305	7
R05CB15	erdosteine	492	11	561	11	830	10	914	10
R05D	COUGH SUPPRESSANTS, EXCL. COMBINATIONS WITH EXPECTORANTS	1 336	1	1 561	1	2 329	0	2 322	1
R05DA	Opium alkaloids and derivatives	1 123	1	1 202	1	1 839	1	1 742	1
R05DA01	ethylmorphine	495	1	579	1	867	0	655	1
R05DA09	dextromethorphan	628	1	622	1	972	1	1 087	1
R05DB	Other cough suppressants	213	0	359	0	490	0	580	0
R05DB05	pentoxyverine	213	0	359	0	490	0	580	0
R05F	COUGH SUPPRESSANTS AND EXPECTORANTS, COMBINATIONS	1 660	0	1 968	0	3 484	1	4 541	1
R05FA	Opium derivatives and expectorants	547	0	589	0	1 715	1	2 565	1
R05FA02	opium derivatives and expectorants	547	0	589	0	1 715	1	2 565	1
R05FB	Other cough suppressants and expectorants	1 113	0	1 380	0	1 769	0	1 976	0
R05FB02	cough suppressants and expectorants	1 113	0	1 380	0	1 769	0	1 976	0
R05X	OTHER COLD PREPARATIONS	575	0	494	0	603	0	709	0
R06	ANTIHISTAMINES FOR SYSTEMIC USE	18 361	1	17 184	1	15 880	1	15 010	1
R06A	ANTIHISTAMINES FOR SYSTEMIC USE	18 361	1	17 184	1	15 880	1	15 010	1



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R06AA	Aminoalkyl ethers	159	2	137	1	108	1	81	2
R06AA09	doxylamine	159	2	137	1	108	1	81	2
R06AE	Piperazine derivatives	9 926	1	9 354	1	8 512	1	8 083	1
R06AE03	cyclizine	35	0	14	0	-	-	94	0
R06AE05	meclozine	235	1	234	0	439	0	320	0
R06AE07	cetirizine	8 215	1	7 602	1	6 609	1	6 201	1
R06AE09	levocetirizine	1 442	0	1 505	0	1 464	0	1 468	0
R06AX	Other antihistamines for systemic use	8 276	0	7 694	0	7 259	0	6 847	0
R06AX13	loratadine	725	0	751	1	635	1	687	1
R06AX18	acrivastine	153	0	144	0	144	0	157	0
R06AX22	ebastine	2 677	0	2 541	0	2 335	0	2 272	0
R06AX26	fexofenadine	1 863	0	1 733	0	1 664	0	1 431	0
R06AX27	desloratadine	2 658	1	2 337	1	2 307	1	2 143	1
R06AX28	rupatadine	-	-	-	-	-	-	0	0
R06AX29	bilastine	200	0	187	0	174	0	155	0
R07	OTHER RESPIRATORY SYSTEM PRODUCTS	6 656	13	1 027	83	693	100	884	100
R07A	OTHER RESPIRATORY SYSTEM PRODUCTS	6 656	13	1 027	83	693	100	884	100
R07AA	Lung surfactants	864	100	857	100	693	100	884	100
R07AA02	natural phospholipids	864	100	857	100	693	100	884	100
R07AX	Other respiratory system products	5 792	0	170	0	-	-	-	-
R07AX02	ivacaftor	2 014	0	85	0	-	-	-	-
R07AX30	ivacaftor and lumacaftor	644	0	-	-	-	-	-	-
R07AX31	ivacaftor and tezacaftor	71	0	85	0	-	-	-	-
R07AX32	ivacaftor, tezacaftor and elexacaftor	3 064	0	-	-	-	-	-	-
<b>S</b>	<b>SENSORY ORGANS</b>	<b>71 271</b>	<b>45</b>	<b>68 478</b>	<b>45</b>	<b>67 897</b>	<b>42</b>	<b>63 619</b>	<b>40</b>
S01	OPHTHALMOLOGICALS	69 199	46	66 501	46	65 799	43	61 590	41
S01A	ANTIINFECTIVES	3 601	18	3 792	17	4 678	14	4 501	13
S01AA	Antibiotics	2 953	19	3 103	19	3 991	14	3 815	13
S01AA01	chloramphenicol	2 576	17	2 680	17	3 405	13	3 223	13
S01AA12	tobramycin	15	23	15	24	15	18	9	28
S01AA13	fusidic acid	208	7	276	8	421	6	459	5
S01AA26	azithromycin	28	1	30	1	60	0	58	0
S01AA27	cefuroxime	126	84	103	87	90	92	66	91
S01AD	Antivirals	49	7	34	12	4	12	35	8

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S01AD03	aciclovir	49	7	34	12	4	12	35	8
S01AE	Fluoroquinolones	599	13	655	12	683	12	650	12
S01AE01	ofloxacin	67	32	79	35	120	23	127	19
S01AE05	levofloxacin	518	9	563	9	549	9	510	10
S01AE07	moxifloxacin	14	41	13	36	14	30	13	17
S01B	ANTIINFLAMMATORY AGENTS	4 030	38	3 845	39	3 668	38	3 445	42
S01BA	Corticosteroids, plain	3 033	50	3 043	49	2 905	47	2 815	51
S01BA01	dexamethasone	1 616	71	1 590	73	1 501	74	1 434	78
S01BA02	hydrocortisone	130	1	113	1	91	0	57	0
S01BA04	prednisolone	778	3	856	4	872	4	814	4
S01BA05	triamcinolone	277	99	283	100	225	100	278	100
S01BA07	fluorometholone	177	1	201	1	217	1	232	1
S01BA15	fluocinolone acetonide	55	100	-	-	-	-	-	-
S01BC	Antiinflammatory agents, non-steroids	998	2	802	2	763	2	630	5
S01BC03	diclofenac	86	12	93	12	86	10	91	28
S01BC05	ketorolac	-	-	-	-	-	-	6	14
S01BC10	nepafenac	827	1	645	1	621	1	497	1
S01BC11	bromfenac	85	0	64	1	55	0	37	0
S01C	ANTIINFLAMMATORY AGENTS AND ANTIINFECTIVES IN COMBINATION	1 390	16	1 100	20	1 138	18	1 068	19
S01CA	Corticosteroids and antiinfectives in combination	1 390	16	1 100	20	1 138	18	1 068	19
S01CA01	dexamethasone and antiinfectives	1 139	17	825	23	856	22	808	23
S01CA03	hydrocortisone and antiinfectives	251	11	274	10	282	8	260	8
S01E	ANTIGLAUCOMA PREPARATIONS AND MIOTICS	14 405	3	14 594	3	14 576	3	14 563	3
S01EA	Sympathomimetics in glaucoma therapy	446	37	422	30	452	30	449	26
S01EA03	apraclonidine	189	80	148	77	155	79	133	78
S01EA05	brimonidine	256	5	274	4	297	5	315	5
S01EB	Parasympathomimetics	41	54	41	57	37	49	46	56
S01EB01	pilocarpine	16	15	17	13	18	13	19	12
S01EB09	acetylcholine	25	79	25	86	19	83	26	87
S01EC	Carbonic anhydrase inhibitors	1 405	3	1 389	3	1 355	3	1 264	3
S01EC03	dorzolamide	111	4	121	3	127	4	134	5
S01EC04	brinzolamide	770	3	761	3	736	3	681	3

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S01EC54	brinzolamide, combinations	523	2	506	2	492	2	450	2
S01ED	Beta blocking agents	7 071	2	6 933	2	7 135	2	7 162	2
S01ED01	timolol	275	2	286	3	281	2	282	3
S01ED02	betaxolol	75	3	78	3	80	3	79	3
S01ED51	timolol, combinations	6 721	2	6 569	2	6 774	2	6 801	2
S01EE	Prostaglandin analogues	5 442	2	5 809	2	5 597	2	5 643	2
S01EE01	latanoprost	1 643	2	1 988	2	1 820	2	1 805	3
S01EE03	bimatoprost	884	2	907	2	915	2	1 023	2
S01EE04	travoprost	622	2	686	2	789	2	912	2
S01EE05	tafluprost	2 293	1	2 227	1	2 073	1	1 903	1
S01F	MYDRIATICS AND CYCLOPLEGICS	819	60	655	59	630	62	631	65
S01FA	Anticholinergics	736	59	572	58	553	61	560	64
S01FA01	atropine	38	33	37	34	29	42	25	44
S01FA02	scopolamine	-	-	-	-	39	17	59	16
S01FA04	cyclopentolate	125	41	113	41	98	50	97	60
S01FA06	tropicamide	294	52	283	53	252	56	222	57
S01FA56	tropicamide, combinations	279	78	139	87	134	96	157	97
S01FB	Sympathomimetics excl. antiglaucoma preparations	84	70	83	71	77	72	71	73
S01FB01	phenylephrine	84	70	83	71	77	72	71	73
S01G	DECONGESTANTS AND ANTIALLERGICS	3 970	1	3 311	1	3 811	1	3 733	1
S01GA	Sympathomimetics used as decongestants	212	0	201	0	252	0	247	0
S01GA02	tetryzoline	212	0	201	0	252	0	247	0
S01GX	Other antiallergics	3 758	1	3 110	1	3 559	1	3 486	1
S01GX01	cromoglicic acid	2 660	1	2 304	1	2 618	1	2 527	1
S01GX02	levocabastine	257	0	176	0	122	0	206	0
S01GX05	lodoxamide	44	0	35	0	56	0	36	0
S01GX06	emedastine	34	0	27	1	34	0	30	0
S01GX07	azelastine	-	-	-	-	26	0	24	0
S01GX08	ketotifen	696	1	516	1	640	0	611	0
S01GX09	olopatadine	68	0	52	0	63	0	52	0
S01H	LOCAL ANESTHETICS	232	73	245	79	237	81	210	82
S01HA	Local anesthetics	232	73	245	79	237	81	210	82
S01HA02	oxybuprocaine	232	73	245	79	237	81	210	82

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S01J	DIAGNOSTIC AGENTS	210	59	206	59	190	57	198	60
S01JA	Colouring agents	210	59	206	59	190	57	198	60
S01JA01	fluorescein	18	98	17	97	14	98	19	99
S01JA51	fluorescein, combinations	192	55	189	56	176	53	179	56
S01L	OCULAR VASCULAR DISORDER AGENTS	28 026	100	26 785	100	24 656	100	21 798	100
S01LA	Antineovascularisation agents	28 026	100	26 785	100	24 656	100	21 798	100
S01LA01	verteporfin	-	-	161	100	167	100	203	100
S01LA04	ranibizumab	250	100	299	100	327	100	319	100
S01LA05	aflibercept	27 726	100	26 271	100	24 162	100	21 277	100
S01LA06	brolucizumab	50	100	54	100	-	-	-	-
S01X	OTHER OPHTHALMOLOGICALS	12 516	3	11 970	3	12 215	3	11 443	3
S01XA	Other ophthalmologicals	12 516	3	11 970	3	12 215	3	11 443	3
S01XA02	retinol	507	3	529	3	520	3	408	3
S01XA18	ciclosporin	740	1	660	1	601	0	442	1
S01XA20	artificial tears and other indifferent preparations	11 186	3	10 731	3	11 094	3	10 589	3
S01XA21	mercaptamine	84	5	51	0	-	-	-	-
S01XA22	ocriplasmin	-	-	-	-	-	-	3	100
S02	OTOLOGICALS	1 885	2	1 785	3	1 889	3	1 776	2
S02A	ANTIINFECTIVES	725	2	736	2	717	2	693	2
S02AA	Antiinfectives	725	2	736	2	717	2	693	2
S02AA03	boric acid	705	2	719	2	693	2	664	2
S02AA15	ciprofloxacin	20	3	17	2	24	2	30	2
S02B	CORTICOSTEROIDS	26	0	16	0	10	0	-	-
S02BA	Corticosteroids	26	0	16	0	10	0	-	-
S02BA08	fluocinolone acetonide	26	0	16	0	10	0	-	-
S02C	CORTICOSTEROIDS AND ANTIINFECTIVES IN COMBINATION	1 021	3	919	3	958	3	861	3
S02CA	Corticosteroids and antiinfectives in combination	1 021	3	919	3	958	3	861	3
S02CA02	flumetasone and antiinfectives	94	3	224	3	180	3	1	8
S02CA03	hydrocortisone and antiinfectives	427	3	378	5	486	4	624	4
S02CA05	fluocinolone acetonide and antiinfectives	500	3	317	2	292	2	236	2
S02D	OTHER OTOLOGICALS	114	1	115	1	204	1	222	1
S02DA	Analgesics and anesthetics	114	1	115	1	204	1	222	1
S02DA04	cinchocaine	114	1	115	1	204	1	222	1

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S03	OPHTHALMOLOGICAL AND OTOLOGICAL PREPARATIONS	187	13	191	16	209	13	254	14
S03C	CORTICOSTEROIDS AND ANTIINFECTIVES IN COMBINATION	187	13	191	16	209	13	254	14
S03CA	Corticosteroids and antiinfectives in combination	187	13	191	16	209	13	254	14
S03CA04	hydrocortisone and antiinfectives	187	13	191	16	209	13	254	14
<b>V</b>	<b>VARIOUS</b>	<b>41 441</b>	<b>85</b>	<b>39 759</b>	<b>86</b>	<b>38 942</b>	<b>89</b>	<b>35 629</b>	<b>90</b>
V01	ALLERGENS	6 245	45	4 979	46	3 248	59	2 369	56
V01A	ALLERGENS	6 245	45	4 979	46	3 248	59	2 369	56
V01AA	Allergen extracts	6 245	45	4 979	46	3 248	59	2 369	56
V01AA02	grass pollen	1 067	0	846	1	704	0	704	0
V01AA03	house dust mites	52	24	50	22	43	24	27	21
V01AA05	tree pollen	4 645	51	3 736	53	2 205	74	1 443	79
V01AA07	insects	267	99	215	99	194	99	126	98
V01AA11	animals	212	77	131	78	101	78	69	77
V01AA20	various	1	100	1	84	1	92	1	57
V03	ALL OTHER THERAPEUTIC PRODUCTS	8 683	76	9 334	75	9 774	77	8 754	76
V03A	ALL OTHER THERAPEUTIC PRODUCTS	8 683	76	9 334	75	9 774	77	8 754	76
V03AB	Antidotes	4 895	97	5 451	94	5 364	96	4 708	97
V03AB14	protamine	317	100	251	100	311	100	305	100
V03AB15	naloxone	69	91	261	92	184	90	85	90
V03AB17	methylthionium chloride	112	99	108	99	133	99	94	100
V03AB21	potassium iodide	130	22	455	44	257	41	177	45
V03AB25	flumazenil	39	96	80	99	69	99	87	98
V03AB33	hydroxocobalamin	197	99	159	97	152	95	149	98
V03AB34	fomepizole	79	99	85	100	140	100	122	100
V03AB35	sugammadex	3 395	99	3 431	99	3 379	99	3 382	99
V03AB37	idarucizumab	225	100	198	100	278	100	308	100
V03AB38	andexanet alfa	333	100	422	100	461	100	-	-
V03AC	Iron chelating agents	1 035	7	1 011	6	1 038	6	906	4
V03AC01	deferoxamine	20	100	19	85	20	88	10	87
V03AC02	deferiprone	9	31	-	-	6	4	8	20
V03AC03	deferasirox	1 006	5	992	5	1 013	4	888	3
V03AE	Drugs for treatment of hyperkalemia and hyperphosphatemia	1 063	17	1 236	17	1 212	18	1 227	18

## Drug consumption at wholesale prices in 2018 - 2021

ATC code	Subgroup or chemical substance	2021		2020		2019		2018	
		Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %
V03AE01	polystyrene sulphonate	106	23	105	23	114	22	119	25
V03AE02	sevelamer	405	16	401	16	381	17	390	17
V03AE03	lanthanum carbonate	459	16	690	16	708	17	718	17
V03AE05	sucroferric oxyhydroxide	25	4	14	12	5	90	0	100
V03AE09	patiromer calcium	68	25	26	45	4	100	-	-
V03AF	Detoxifying agents for cytostatic treatment	1 690	93	1 636	94	2 160	96	1 913	95
V03AF01	mesna	459	100	448	100	534	100	487	100
V03AF02	dexrazoxane	216	100	133	100	365	100	307	100
V03AF03	calcium folinate	517	76	625	84	781	89	745	88
V03AF07	rasburicase	469	99	413	100	426	100	318	100
V03AF08	palifermin	-	-	-	-	15	100	25	100
V03AF10	sodium levofolinate	29	100	18	100	39	100	31	100
V03AX	Other therapeutic products	-	-	-	-	0	100	-	-
V03AX03	cobicistat	-	-	-	-	0	100	-	-
V04	DIAGNOSTIC AGENTS	868	92	897	89	963	87	991	87
V04C	OTHER DIAGNOSTIC AGENTS	868	92	897	89	963	87	991	87
V04CD	Tests for pituitary function	77	32	108	29	108	25	102	38
V04CD01	metyrapone	77	32	108	29	108	25	102	38
V04CF	Tuberculosis diagnostics	3	77	6	80	6	80	2	70
V04CF01	tuberculin	3	77	6	80	6	80	2	70
V04CL	Tests for allergic diseases	89	77	90	81	148	79	200	76
V04CX	Other diagnostic agents	699	100	694	100	701	98	688	97
V04CX05	13C-urea	-	-	2	2	18	13	24	36
V04CX06	hexaminolevulinate	699	100	692	100	683	100	664	100
V06	GENERAL NUTRIENTS	-	-	-	-	-	-	0	29
V06D	OTHER NUTRIENTS	-	-	-	-	-	-	0	29
V06DD	Amino acids, incl. combinations with polypeptides	-	-	-	-	-	-	0	29
V07	ALL OTHER NON-THERAPEUTIC PRODUCTS	2 907	92	3 075	94	3 257	95	3 242	95
V07A	ALL OTHER NON-THERAPEUTIC PRODUCTS	2 907	92	3 075	94	3 257	95	3 242	95
V07AB	Solvents and diluting agents, incl. irrigating solutions	2 907	92	3 075	94	3 257	95	3 242	95
V08	CONTRAST MEDIA	22 728	98	21 421	99	21 516	99	20 149	99
V08A	X-RAY CONTRAST MEDIA, IODINATED	17 541	99	17 065	99	16 368	100	15 102	100
V08AA	Watersoluble, nephrotropic, high osmolar X-ray contrast media	125	100	117	100	103	100	96	99

## Drug consumption at wholesale prices in 2018 - 2021

ATC code	Subgroup or chemical substance	2021		2020		2019		2018	
		Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %	Wholesale price/1000 €	Hospit. %
V08AA01	diatrizoic acid	125	100	117	100	103	100	96	99
V08AB	Watersoluble, nephrotropic, low osmolar X-ray contrast media	17 416	99	16 948	99	16 266	100	15 006	100
V08AB02	iohexol	14 129	99	13 438	100	12 994	100	12 104	100
V08AB03	ioxaglic acid	-	-	-	-	-	-	94	100
V08AB07	ioversol	-	-	2	100	12	100	103	100
V08AB09	iodixanol	1 102	97	1 060	98	1 193	98	1 190	98
V08AB10	iomeprol	2 186	99	2 448	100	2 067	100	1 515	99
V08B	X-RAY CONTRAST MEDIA, NON-IODINATED	-	-	-	-	-	-	26	100
V08BA	Barium sulfate containing X-ray contrast media	-	-	-	-	-	-	26	100
V08BA01	barium sulfate with suspending agents	-	-	-	-	-	-	26	100
V08C	MAGNETIC RESONANCE IMAGING CONTRAST MEDIA	5 115	96	4 286	98	5 060	96	4 923	97
V08CA	Paramagnetic contrast media	5 115	96	4 286	98	5 060	96	4 923	97
V08CA02	gadoteric acid	4 915	95	4 049	97	4 822	96	4 599	97
V08CA04	gadoteridol	4	83	14	74	48	95	128	99
V08CA08	gadobenic acid	-	-	0	100	0	100	3	100
V08CA09	gadobutrol	-	-	16	100	20	100	26	100
V08CA10	gadoxetic acid	196	100	207	100	170	100	167	99
V08D	ULTRASOUND CONTRAST MEDIA	72	99	70	100	88	100	98	100
V08DA	Ultrasound contrast media	72	99	70	100	88	100	98	100
V08DA01	microspheres of human albumin	1	100	2	100	2	100	2	100
V08DA05	sulphur hexafluoride	72	99	68	100	87	100	96	100
V09	DIAGNOSTIC RADIOPHARMACEUTICALS	12	100	52	100	183	100	123	100
V09C	RENAL SYSTEM	3	100	15	100	43	100	39	100
V09CA	Technetium (99mTc) compounds	3	100	15	100	43	100	39	100
V09CA03	technetium (99mTc) mertiatide	3	100	15	100	43	100	39	100
V09D	HEPATIC AND RETICULO ENDOTHELIAL SYSTEM	9	100	37	100	140	100	84	100
V09DB	Technetium (99mTc), particles and colloids	9	100	37	100	140	100	84	100
V09DB01	technetium (99mTc) nanocolloid	9	100	37	100	140	100	84	100



Hospital % Sales to hospitals and other health care units