

Annual legitimate requirements (ALR) as reported by Governments for imports of ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone, 1-phenyl-2-propanone and their preparations

(Figures rounded up)

Status: 09 October 2023

Country or territory	Ephedrine (kilograms)	Ephedrine preparations (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms)	3,4-MDP-2-P (litres)	P-2-P (litres)
Afghanistan	100	100	600	600	0	0
Albania	40	4	12	3	0	0
Algeria	20		17 000		0	1
Argentina	53	0	20 900	150	0	0
Armenia	0	0	0	0	0	0
Ascension Island	0	0	0	0	0	0
Australia	2	14	6 600	2 400	0	1
Austria	262	103	1 200	0	1	1
Azerbaijan	20	18	10	360	0	0
The Bahamas	0	10	0	250	0	0
Bahrain	1	2	1	1 000	0	0
Bangladesh	200		0		0	0
Barbados	200		200	58	0	
Belarus	0 ⁱ	10	10	10	0 ⁱ	
Belgium	100	100	9 000	9 000	0	5
Belize			P	P	0 ⁱ	
Benin	2	2	8	19	0 ⁱ	
Bhutan	0	1	0	0	0	0
Bolivia	26	1	3 033	1 747	0	0
Bosnia and Herzegovina	5	0	3 800	816	0	0
Botswana	300	200			0 ⁱ	
Brazil	2 000 ^c	0	30 000 ^c	0	0	0
Brunei Darussalam	0	1	0	70	0	0
Bulgaria	1 700	296	20	0	0	0
Burundi		5		15	0 ⁱ	
Cabo Verde	0	1	0	0	0	0
Cambodia	200	50	300	900	0 ⁱ	
Cameroon	1		8	1	0 ⁱ	
Canada	4 000	14 001	40 000	35 000	3	2
Chile	500	1 000	15 000	1 000	0	0
China	15 000		70 000		0 ⁱ	
Hong Kong SAR of China	1 125	0	1 654	0	0	0
Macao SAR of China	1	10	1	159	0	0
Christmas Island	0	0	0	1	0	0
Cocos (Keeling) Islands	0	0	0	0	0	0
Colombia	1 ^d	0 ^e	6 343 ^d	P	0	0
Cook Islands	0	0	0	1	0	0
Costa Rica	300		1 003	120	0	
Cote d'Ivoire	30	1	0	400	0	0
Croatia	10	100	0	60	0	50
Cuba	200			6	0 ⁱ	
Curacao	0	0	0	0	0	0
Cyprus	20	10	2 000	500	0	0
Czechia	12	7	563	323	0	0
Democratic People's Republic of Korea	10	1 200			4	
Democratic Republic of the Congo	150	31	493	720	0 ⁱ	
Denmark			10		0	5 000
Dominican Republic	10	100	1 000	900	0	0
Ecuador	1	9	2 500	1 016	0	
Egypt	5 000		70 000	2 000	0	
El Salvador	2 ^f	7 ^f	P	P	0	
Eritrea	1	0	500	0	0	0
Estonia	3	1	1	500	0	0
Ethiopia	1 000			100	0 ⁱ	
Falkland Islands (Malvinas)	0	1	0	1	0 ⁱ	0
Faroe Islands	0	0	0	0	0	0
Fiji		1			0 ⁱ	
Finland	1	40	0	750	0	1
France	1 650	10	27 692	500	0	0
Gabon				14 000	0	
Gambia	0	0	0	0	0	0
Georgia	1	1	1	1	1	1
Germany	1 400 ^c		2 800 ^c		1	1
Ghana	4 500	300	3 000	200	0	0

Country or territory	Ephedrine (kilograms)	Ephedrine preparations (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms)	3,4-MDP-2-P (litres)	P-2-P (litres)
Greece	0	0	2 000	0	0	0
Greenland	0	0	0	0	0	0
Grenada			1		0	0
Guatemala	4	1	P	P	0	0
Guinea	36				0 ⁱ	
Guinea-Bissau	0	0	0	0	0	0
Guyana	77	1	77	1	0	0
Haiti	1	1	350	1	0	0
Honduras	P	P	19	P	0	0
Hungary	1 000	0	250	0	1	1 600
Iceland	0	0	0	0	0	0
India	328		1 681		0	0
Indonesia	13 000	1	52 000	6 200	0	0
Iran (Islamic Republic of)	2	1	17 000	1	1	1
Iraq	3 000	100	550	10 000	0	P ^h
Ireland	1	4	1	1 203	0	0
Israel	28	6 000		5 000	0 ⁱ	
Italy	50	300	10 000	20 000	0	0
Jamaica	70	150	1 400	350	0	0
Japan	5 000		12 000		0 ⁱ	
Jordan	30	4	5 000	120	0	P
Kazakhstan	1	1	1	1	1	1
Kenya	600	20	1 555	889	0	0
Kuwait	70	30	4 000	30	0	0
Kyrgyzstan	0	1 000	0	1 000	0	0
Lao People's Democratic Republic	3	1	0	0	0	0
Latvia	1	8	80	100	0	0
Lebanon	30	20	1 000	300	0	0
Lesotho	1				0	
Liberia			396		0	
Lithuania	0	2	0	800	0	1
Luxembourg	1	0	0	0	0	0
Madagascar	150	162	40	126	0	0
Malawi	1 000				0 ⁱ	
Malaysia	57	10	6 000	4 500	0	10
Maldives	0	1	0	0	0	0
Mali	P	P	P	P	P	P
Malta	0	200	0	200	0	0
Marshall Islands		1			0 ⁱ	
Mauritius	0	1	0	1	0	0
Mexico	P	P	P	P	0	1
Micronesia (Federated States of)		1			0 ⁱ	
Monaco	0	0	0	0	0	0
Mongolia	0	0	0	0	0	0
Montenegro	0	2	0	240	0	0
Montserrat	0	0	0	1	0	0
Morocco	60	49	3 350	0	0	0
Mozambique	3				0 ⁱ	
Myanmar	5	0	0	0	0	0
Namibia	0	0	0	0	0	0
Nepal		1	5 000		0 ⁱ	
Netherlands	200	50	1 675	0	0	1
New Zealand	1	2	1 230		0	3
Nicaragua	P	0 ^g	P	0	P	0
Nigeria	5 000	400	5 000	10 000	0	0
Norfolk Island	0	0	0	0	0	0
Norway	50		0	1	0	1
Oman	1	1	228	443	0 ⁱ	
Pakistan	8 400	0	52 800	500	0 ⁱ	0
Panama	0	5	300	200	0	0
Papua New Guinea	1		200		0	0
Paraguay	0	0	2 500	0	0	0
Peru	8	0	1 344	1 078	0	0
Philippines	11 718	5	325	2	0	0
Poland	248	100	6 655	17 775	2	3
Portugal	67	0	929	0	0	0
Qatar	0	3	0	5 000	0	0

Country or territory	Ephedrine (kilograms)	Ephedrine preparations (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms)	3,4-MDP-2-P (litres)	P-2-P (litres)
Republic of Korea	26 500	1 600	2 000	34 831	0	1
Republic of Moldova	0	1	326	199	0	0
Romania	8 025	10	2 300	0	0	0
Russian Federation	1 500				0 ⁱ	
Rwanda	0	12	0	300	0	0
<i>Saint Helena</i>	0	1	0	1	0	0
Saint Lucia	0	10	0	30	0	
Saint Vincent and the Grenadines	0	2	0	2	0	0
Sao Tome and Principe	0	0	0	0	0	0
Saudi Arabia	1	0	40 000	0	0	0
Senegal	123	1	0	130	0	0
Serbia	4	100	1 000	500	0	1
Seychelles		1		1	0 ⁱ	
Sierra Leone	20	100		10	0 ⁱ	
Singapore	7 000	45	25 000	2 800	1	1
Slovakia	62	0	0	0	0	0
Slovenia	374	1 195	250	323	0	0
Solomon Islands	0	1	0	1	0	0
South Africa	1	2 115	594	12 520	0	0
South Sudan	750		1 500		0 ⁱ	
Spain	8 204		12 779		0	5 407
Sri Lanka	4	10	0	0	0	0
Sudan	500	1 000	2 000	3 500	0	0
Suriname		1			0 ⁱ	
Sweden	153	145	2	1	1	5
Switzerland	2 100	5	95 000	200	1	5
Syrian Arab Republic	1 000		50 000		0 ⁱ	
Tajikistan	38				0 ⁱ	
Thailand	255	0	3 735	0	0	1
Timor Leste		1			0 ⁱ	
Togo		5			0	
Trinidad and Tobago		2		250	0 ⁱ	0
<i>Tristan da Cunha</i>	0	0	0	0	0	0
Tunisia	1	10	6 350	1	0	30
Türkiye	600	0	80 000	100	0	0
Turkmenistan	0	0	0	0	0	0
Uganda	1 000	10	4 000	1 000	0 ⁱ	0 ⁱ
Ukraine	45	40	0	0	0 ⁱ	0 ⁱ
United Arab Emirates	0	1	0	2 418	0	0
United Kingdom of Great Britain and Northern Ireland	65	1	40 543	6	0	1
United Republic of Tanzania	200	1 500	2 000	1 000	0 ⁱ	
United States of America	4 136 ^c		174 247 ^c		0	54 000
Uruguay	24	25 000	1	0	0	0
Uzbekistan	0	0	0	0	0	0
Venezuela (Bolivarian Rep. of)	60	500	2080	500	0	0
Vietnam	0	35	0		0 ⁱ	0
Yemen	200	200	5000	1000	0 ⁱ	
Zambia	50	25	50	100	0 ⁱ	
Zimbabwe	0	100	250	50	0	0

Notes: The names of territories, departments and special administrative regions are in italics.

A blank field signifies that no requirement was indicated or that data were not submitted for the substance in question.

A zero (0) signifies that the country or territory currently has no licit requirement for the substance.

The letter "P" signifies that importation of the substance is prohibited.

Reported quantities of less than 1 kg have been rounded up and are reflected as 1 kg.

^a 3,4-Methylenedioxyphenyl-2-propanone.

^b 1-Phenyl-2-propanone.

^c Including the licit requirements for pharmaceutical preparations containing the substance.

^d The required amount of ephedrine is to be used for the manufacture of injectable ephedrine sulphate solution. The required amount of pseudoephedrine is to be used exclusively for the manufacture of medicines for export.

^e In the form of injectable ephedrine sulfate solution.

^f Imports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Pre-export notification is required for each individual import.

^g Imports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Such export requires an import permit.

^h Includes products containing P-2-P.

ⁱ The Board is currently unaware of any legitimate need for the importation of this substance into the country.

^j Imports of the substance are prohibited, with the exception of small amounts for reference and analytical purposes.