

Annex V

Annual legitimate requirements for ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone and 1-phenyl-2-propanone; substances frequently used in the manufacture of amphetamine-type stimulants

1. In its resolution 49/3, entitled “Strengthening systems for the control of precursor chemicals used in the manufacture of synthetic drugs”, the Commission on Narcotic Drugs:

(a) Requested Member States to provide to the International Narcotics Control Board annual estimates of their legitimate requirements for 3,4-methylenedioxyphenyl-2-propanone (3,4-MDP-2-P), pseudoephedrine, ephedrine and 1-phenyl-2-propanone (P-2-P) and, to the extent possible, estimated requirements for imports of preparations containing those substances that could be easily used or recovered by readily applicable means;

(b) Requested the Board to provide those estimates to Member States in such a manner as to ensure that such information was used only for drug control purposes;

(c) Invited Member States to report to the Board on the feasibility and usefulness of preparing, reporting and using estimates of legitimate requirements for the precursor chemicals and preparations referred to above in preventing diversion.

2. Pursuant to that resolution, the Board formally invited Governments to prepare estimates of their legitimate requirements for those substances. Those estimates, as reported by Governments, were published for the first time in March 2007.

3. The table below reflects the latest data reported by Governments on those four precursor chemicals (and their preparations, as relevant). It is expected that those data will provide the competent authorities of exporting countries with at least an indication of the legitimate requirements of importing countries, thus preventing diversion attempts. Governments are invited to review their requirements as published, amend them as necessary and inform the Board of any required change. The data are current as at 1 November 2018; for updates, see the Board’s website.

Annual legitimate requirements as reported by Governments for imports of ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone, 1-phenyl-2-propanone and their preparations, as at 1 November 2018

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.

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Afghanistan	0	40	0	2 000	0	0
Albania	45	0	5	0	0	0
Algeria	20		17 000		0	1
Argentina	45	0	25 098	175	0	0
Armenia	0	0	0	0	0	0
<i>Ascension</i>	0	0	0	0	0	0
Australia	5	8	4 800	1 680	0	1
Austria	130	1	1	1	1	1
Azerbaijan	20		10		0	0
Bahrain	1	10	1	850	0	0
Bangladesh	200		0		0	0
Barbados	200		200	58	0 ^c	
Belarus	0	25	20	20	0	0
Belgium	600	100	9 000	8 000	0	5
Belize			P	P	0 ^c	
Benin	2	3	8	22	0 ^c	
Bhutan	0	0	0	0	0	0
Bolivia (Plurinational State of)	25	1	600	755	0	0
Bosnia and Herzegovina	1	2	1 802	1 526	0	0
Botswana	300				0 ^c	
Brazil	1 200 ^d	0	33 000 ^c	0	0	0

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Brunei Darussalam	0	1	0	16	0	0
Bulgaria	1 098	296	20	0	0	0
Burundi		5		15	0 ^c	
Cabo Verde	0	1	0	0	0	0
Cambodia	200	50	300	900	0 ^c	
Cameroon	25			1	0 ^c	
Canada	7 000	10	30 000	25 000	1	1
Chile	30	0	5 500	560	0	0
China	24 000		86 000		0 ^c	
<i>China, Hong Kong</i>	2 500	0	10 149	0	0	0
<i>China, Macao</i>	1	10	1	159	0	0
<i>Christmas Island</i>	0	0	0	1	0	0
<i>Cocos (Keeling) Islands</i>	0	0	0	0	0	0
Colombia	0 ^e	0 ^d	3 300 ^e	P	0	0
Cook Islands	0	0	0	1	0	0
Costa Rica	0	0	869	109	0	0
Côte d'Ivoire	30	1	0	400	0	0
Croatia	50	1	5	1	1	1
Cuba	200			6	0 ^c	
<i>Curaçao</i>	0		0		0	0
Cyprus	10	10	600	300	0	0
Czechia	264	5	525	385	0	0
Democratic People's Republic of Korea	50	1 200			2	
Democratic Republic of the Congo	275	8	720	487	0 ^c	
Denmark					0	400
Dominican Republic	75	6	315	350	0	0
Ecuador	10	6	900	1 500	0	0
Egypt	4 500	0	63 000	2 500	0	0
El Salvador	P 6 ^f	P 6 ^f	P	P	0	0
Eritrea	0	0	0	0	0	0
Estonia	3	5	1	500	0	0
Ethiopia	1 000			100	0 ^c	
<i>Falkland Islands (Malvinas)</i>	0	1	0	1	0 ^c	0
<i>Faroe Islands</i>	0	0	0	0	0	0
Fiji		1			0 ^c	

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Finland	4	50	0	450	0	1
France	1	10	32 000	500	0	0
Gambia	0	0	0	0	0	0
Georgia	1	1	1	1	1	1
Germany	400		5 000		1	7
Ghana	4 500	300	3 000	200	0	0
Greece	100	0	500	0	0	0
<i>Greenland</i>	0	0	0	0	0	0
Guatemala	0		P	P	0	0
Guinea	36				0 ^c	
Guinea-Bissau	0	0	0	0	0	0
Guyana	120	50	120	30	0	0
Haiti	200	1	350	11	0	0
Honduras	P	P 1 050 ^g	P	P	0	0
Hungary	900	0	31	0	1	1 800
Iceland	0	0	0	0	0	0
India	702 507	112 729	269 350	193 801	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	14 000	10 000	0	P ^h
Ireland	150	4	1	1 164	0	0
Israel	248	6 075	20 582	164	0 ^c	
Italy	100	100	10 000	30 000	0	0
Jamaica	70	150	550	300	0	0
Japan	5 000		12 000		0 ^c	
Jordan	130		38 000		0	P
Kazakhstan	0	1	0	1	1	1
Kenya	1 500	2 000	1 500	2 000	0	0
Kyrgyzstan	0	0	0	100 000	0	0
Lao People's Democratic Republic	0	0	1 000	130	0	0
Latvia	10	4	50	200	0	0
Lebanon	60	3	550	900	0	0
Lithuania	1	1	1	700	1	1
Luxembourg	1	0	0	0	0	0
Madagascar	0	153	0	174	0	0
Malawi	1 000				0 ^c	

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Malaysia	44	5	3 660	3 017	0	0
Maldives	0	1	0	0	0	0
Mali	P	P	P	P	P	P
Malta	0	220	0	220	0	0
Mauritius	0	0	0	0	0	0
Mexico	P 150 ^f	P ^f	P	P	0	1
Monaco	0	0	0	0	0	0
Mongolia	0	0	0	0	0	0
Montenegro	0	2	0	205	0	0
<i>Montserrat</i>	0	0	0	1	0	0
Morocco	41	16	2 971	0	0	0
Mozambique	3				0 ^c	
Myanmar	15	11	0	0	0	0
Namibia	0	0	0	0	0	0
Nepal		1	5 000		0 ^c	
Netherlands	300	50	650	0	0	1
New Zealand	1	0	1 000		0	3
Nicaragua	P ⁱ	P ⁱ	P	P	0	0
Nigeria	9 650	500	5 823	15 000	0	0
<i>Norfolk Island</i>	0	0	0	0	0	0
Norway	10	0	1	1	1	1
Oman	1	1	228	443	0 ^c	
Pakistan	12 000		48 000	500	0 ^c	
Panama	0	5	200	200	0	
Papua New Guinea	1		200		0	0
Paraguay	0	0	2 500	0	0	0
Peru	45	0	2 524	1 078	0	0
Philippines	46	0	149	0	0	0
Poland	310	100	7 500	3 000	3	4
Portugal	8	0	665	0	0	0
Qatar	0	0	0	80	0	0
Republic of Korea	28 897		27 554		1	1
Republic of Moldova	0	8	0	600	0	0
Romania	225		2 295		0	1
Russian Federation	1 500				0 ^c	
Rwanda		10		10	2	2
<i>Saint Helena</i>	0	1	0	1	0	0

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Saint Lucia	0	6	0	15	0	0
Saint Vincent and the Grenadines	0		0		0	0
Sao Tome and Principe	0	0	0	0	0	0
Saudi Arabia	1	0	12 000	0	0	0
Senegal	123	1	0	510	0	0
Serbia	2	1	205	351	0	1
Seychelles		1		1	0 ^c	
Singapore	7 000	45	25 000	2 800	1	1
Slovakia	20	6	1	1	0	0
Slovenia	374		250		0	0
Solomon Islands	0	1	0	1	0	0
South Africa	1 071	2 630	3 001	887 112	0	0
Spain	227		8 284		0	13 790
Sri Lanka	0	0	0	0	0	0
Sudan	0	50	1 500	3 000	0	
Sweden	190	160	1	1	1	11
Switzerland	2 000		85 000		50	5
Syrian Arab Republic	1 000		50 000		0 ^c	
Tajikistan	38				0 ^c	
Thailand	15	0	2 601	0	0	1
Trinidad and Tobago					0 ^c	0
<i>Tristan da Cunha</i>	0	0	0	0	0	0
Tunisia	1	15	3 000	1	0	30
Turkey	250	0	55 000	7 000	0	0
Turkmenistan	0	0	0	0	0	0
Uganda	150	35	3 000	200	0	0
Ukraine	0	56	23	0	0	0
United Arab Emirates	0	0	1 533	3 894	0	0
United Kingdom of Great Britain and Northern Ireland	64 448	1 011	25 460	1 683	8	1
United Republic of Tanzania	100	1 500	2 000	200	0 ^c	
United States of America	4 860		186 000		0 ^c	47 183

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Uruguay	15	0	0	0	0	0
Uzbekistan	0	0	0		0	0
Venezuela (Bolivarian Republic of)	60	500	2 075	500	0	0
Yemen	75	75	3 000	2 000	0 ^c	
Zambia	50	25	50	100	0 ^c	
Zimbabwe	25	1	400	50	0	0

^a3,4-Methylenedioxyphenyl-2-propanone.

^b1-Phenyl-2-propanone.

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

^dIncluding the licit requirements for pharmaceutical preparations containing the substance.

^eThe 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.

^fImports 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.

^gIn the form of injectable ephedrine sulfate solution.

^hIncludes products containing P-2-P.

ⁱImports 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.