

The list of NPSs identified by the National Forensic Laboratory (NFL) and some of them verified by NMR at Faculty of Chemistry and Chemical Technology, University of Ljubljana - data have been included in the Slovenian EWS - Progress Report (January to December 2015) reported to EMCDDA

Chemical characterization data on listed substances (Analytical reports) are available in database here: http://www.policija.si/apps/nfl_response_web/seznam.php

Test purchases and a part of analyses have been produced with the financial support of the Prevention of and fight against crime Programme of the European Union (RESPONSE project: grant agreement number JUST/2013/ISEC/DRUGS/AG/6413). We kindly acknowledge this! Some samples were collected anonymously and screened by GC-MS (in the NFL) in the frame of the EU cofunded project I-SEE (grant agreement number JUST/2013/ISEC/DRUGS/AG/6426).

The contents of this report are sole responsibility of the National Forensic Laboratory and can in no way be taken to reflect the views of the European Commission.

Identified by	Type of detection	NPS detected	Other NPS / substances detected	Physical form	Number of cases	Quantity	Units of measurement	Additional information
National forensic laboratory	Seized	5F-AKB48		powder	1	7000	g	Detected by Customs
National forensic laboratory	Seized	N-ethylnorpentedrone		powder	1	100	g	
National forensic laboratory	Seized	3-CMC		powder	1	100	g	
National forensic laboratory	Seized	CUMYL-5F-P7AICA		powder	2	12000	g	Detected by Customs
National forensic laboratory	Seized	2-MAPB		tablet	3	16,55	g	
National forensic laboratory	Seized	2-MAPB	5/6 EAPB	tablet	1	0,26	g	
National forensic laboratory	Seized	3-MMC		powder	1	0,01	g	
National forensic laboratory	Seized	5F-AKB48		black pasty substance	16	40,926	g	
National forensic laboratory	Seized	alpha-Pyrrolidinovalerophenone / alpha-PVP		powder	1	1	g	
National forensic laboratory	Seized	Catha edulis - cathinone		plant material	2	66321	g	Detected by Customs
National forensic laboratory	Seized	CUMYL-PINACA		plant material	1	761415	g	



National forensic laboratory	Seized	PB-22		plant material	1	699829	g	
National forensic laboratory	Seized	Salvia divinorum - salvinorin A		plant material	1	6,99	g	
National forensic laboratory	Seized	Methylphenidate		tablet	1	44	piece	
National forensic laboratory	Collected	3-Meo-PCP		tablet	1	0,42	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	C (Response projcte- test purchase)	3-Meo-PCP		powder	1	5	g	
National forensic laboratory	Collected	Nifoxipam		tablet	1	0,21	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	Collected	Clonazolam		tablet	1	<0,01	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	C (Response projcte- test purchase)	Clonazolam		powder	1	1	g	
National forensic laboratory	Collected	2-MAPB		tablet	1	0,41	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	Collected	4-Fluoroamphetamine (4-FA)		powder	1	0,079	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	Collected	Ethylphenidate		powder	1	0,13	g	anonymously collected in the frame of I-SEE project
National forensic laboratory	C (Response projcte- test purchase)	3F-phenmetrazine (crystal)		crystal	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	3F-phenmetrazine		powder	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	DOF	DOIP	powder	1	2	g	(DOF - identity confirmed by reference naterial in December 2015)
National forensic laboratory	C (Response projcte- test purchase)	DOIP		powder	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	Isopropylphenidate		powder	1	2	g	



National forensic laboratory	C (Response projcte- test purchase)	5-APB NBOMe		powder	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	Deschloroetizolam		tablet	1	100	piece	
National forensic laboratory	C (Response projcte- test purchase)	25iP-NBOMe		powder	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	AB-CHFUPYCA (AB-CHMFUPPYCA)		powder	2	6	g	
National forensic laboratory	C (Response projcte- test purchase)	N-Me-bk-MMDA-2		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	5C-AKB48		powder	3	3,5	g	
National forensic laboratory	C (Response projcte- test purchase)	5-BPDi		powder	1	5	g	
National forensic laboratory	Seized	5F-PB22		powder	1	5037	g	
National forensic laboratory	Seized	5-MAPB		powder	1	100	g	
National forensic laboratory	Seized	DOC		blotter	1	30,5	piece	
National forensic laboratory	Seized	ethylphenidate		powder	1	95,95	g	identified as a mixture of two salts: HCl salt and retalinic acid salt
National forensic laboratory	Seized	fenibut		crystal	1	13,53	g	
National forensic laboratory	C (Response projcte- test purchase)	flubromazolam		powder	1	0,08	g	
National forensic laboratory	Seized	GBL		liquid	4	48,9	mL	
National forensic laboratory	Seized	kratom		plant material	2	2500	g	Detected by Customs



National forensic laboratory	Seized	MDPV		powder	1	0,86	g	
National forensic laboratory	C (Response projcte- test purchase)	MDPHP		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	5-DBFPV		powder	2	8	g	
National forensic laboratory	C (Response projcte- test purchase)	flubromazepam		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	5-PPDi		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	MDMB-CHMICA		powder	2	2	g	
National forensic laboratory	C (Response projcte- test purchase)	4-MPH (Mephenmetrazine)		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	Diphenidine		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	3,4-dimethoxy-alpha-PHP		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	AMB_CHMICA		powder	2	10	g	
National forensic laboratory	C (Response projcte- test purchase)	NEB-indene analog		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	Propylphenidate		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	5-MAPDB		powder	1	5	g	



National forensic laboratory	C (Response projcte- test purchase)	HDEP-28		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	4-MeO-PVP		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	5F-AMB		powder	1	10	g	
National forensic laboratory	C (Response projcte- test purchase)	4-MeO-BF		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	5F-PCN		powder	2	15	g	
National forensic laboratory	C (Response projcte- test purchase)	5-MBPB		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	4Cl-PVP		powder	2	10	g	
National forensic laboratory	C (Response projcte- test purchase)	1P-LSD		blotter	2	101	piece	
National forensic laboratory	C (Response projcte- test purchase)	Isophenmetrazine		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	4F-BF		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	DB-MDBP		powder	2	6	g	
National forensic laboratory	C (Response projcte- test purchase)	5F-PY-PICA		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	4F-NPP		powder	1	5	g	



National forensic laboratory	C (Response projcte- test purchase)	Phenmetetrazine		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	3F-Pphenetrazine		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	4F-PHP		powder	1	10	g	
National forensic laboratory	C (Response projcte- test purchase)	TH-PVP		powder	1	6	g	
National forensic laboratory	C (Response projcte- test purchase)	Adinazolam		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	alpha-PHP		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	NEB		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	Phenetrazine		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	THJ-018		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	tBUONE		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	BB-22		powder	2	2,5	g	
National forensic laboratory	C (Response projcte- test purchase)	FUB-PB22		powder	2	6	g	
National forensic laboratory	C (Response projcte- test purchase)	5F-APP-PICA		powder	2	20	g	



National forensic laboratory	C (Response projcte- test purchase)	N-ethylphenmetrazole		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	5-MeO-DIBF		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	5-MeO-DIBF		pellet	2	50	piece	
National forensic laboratory	C (Response projcte- test purchase)	DOPR		powder	1	1,3	g	
National forensic laboratory	C (Response projcte- test purchase)	5-BDPI			2	10	g	
National forensic laboratory	C (Response projcte- test purchase)	BK-2C-B			1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	CRL-40,941		powder	1	3	g	
National forensic laboratory	C (Response projcte- test purchase)	diclazepam		powder	2	0,75	g	
National forensic laboratory	C (Response projcte- test purchase)	EG-018		powder	2	10	g	
National forensic laboratory	C (Response projcte- test purchase)	FUBIMINIA		powder	1	1	g	
National forensic laboratory	C (Response projcte- test purchase)	MDAI		powder	1	2	g	
National forensic laboratory	C (Response projcte- test purchase)	MPA		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	N-methyl-AI		powder	1	2	g	



National forensic laboratory	C (Response projcte- test purchase)	APP-CHMINACA		powder	1	5	g	
National forensic laboratory	C (Response projcte- test purchase)	pyrazolam		powder	1	0,5	g	
National forensic laboratory	C (Response projcte- test purchase)	5F-APICA		powder	1	1	g	
National forensic laboratory	Seized	mexedrone		powder	1	0,16	g	
National forensic laboratory	C (Response projcte- test purchase)	2MeO-diphenidine		powder	1	0,5	g	