

383 reference spectra, 310 unique substances • March 2020

1. Narcotics

1	25B-NB2OMe	1026511-90-9	52	Hydromorphone (2)	71-68-1
2	25I-NB2OMe HCl	1043836-97-8	53	JWH-018	209414-07-3
3	2C-B hydrochloride	56281-37-9	54	Loprazolam	61197-73-7
4	3-methylfentanyl HCl	42045-87-4	55	Lorazepam	846-49-1
5	3-Methylfentanyl HCl	78995-18-3	56	Lormetazepam	848-75-9
6	4,4-DMAR	1632031-39-0	57	MDA (2)	6292-91-7
7	AB-CHIMINACA	1185887-21-1	58	MDMA HCl	64057-70-1
8	AB-PINACA	1445752-09-9	59	MDPV HCl	24622-62-2
9	Acetyl fentanyl	3258-84-2	60	Medazepam	2898-12-06
10	Acrylfentanyl	79279-03-1	61	Mescaline HCl	832-92-8
11	Allobarbitol	52-43-7	62	Methadone hydrochloride	1095-90-5
12	Alprazolam	28981-97-7	63	Methamphetamine hydrochloride	300-42-5
13	AM2201	335161-24-5	64	Methaqualone	72-44-6
14	Amobarbital	57-43-2	65	Methcathinone (2)	49656-78-2
15	Amobarbital sodium salt	64-43-7	66	Methylphenidate hydrochloride	23655-65-4
16	Amphetamine hydrochloride (2)	2706-50-5	67	Midazolam	59467-70-8
17	Amphetamine sulfate (5)	60-13-9	68	Morphine sulfate (2)	6211-15-0
18	Barbital (2)	57-44-3	69	MPPP HCl	4968-48-3
19	Barbital sodium	144-02-5	70	MT-45	57314-55-3
20	Bromazepam	1812-30-2	71	Nimetazepam (2)	2011-67-8
21	Brotizolam	57801-81-7	72	Nitrazepam	146-22-5
22	Buprenorphine	52485-79-7	73	Ocfentanyl	101343-69-5
23	Butobarbital	77-28-1	74	Oxazepam	604-75-1
24	Butyrylfentanyl	1169-70-6	75	Oxycodone hydrochloride (2)	124-90-3
25	Carfentanil	59708-52-0	76	Oxymorphone (2)	76-41-5
26	Cathine HCl	492-39-7	77	PCP (2)	77-10-1
27	Cathinone HCl	16735-19-6	78	Pemoline	2152-34-3
28	Clonazepam	1622-61-3	79	Pentobarbital Sodium Salt	57-33-0
29	Clotiazepam (2)	33671-46-4	80	Phenazepam	51753-57-2
30	Cocaine base (2)	50-36-2	81	Phenobarbital	50-06-6
31	Cocaine hydrochloride (4)	53-21-4	82	Phenobarbital sodium salt	57-30-7
32	Codeine phosphate	41444-62-6	83	Prazepam	2955-38-6
33	Desomorphine	427-00-9	84	Remifentanyl HCl	132539-07-2
34	Dextropropoxyphene HCl	1639-60-7	85	Secobarbital	76-73-3
35	Diazepam (2)	439-14-5	86	Sufentanil	560303-54-7
36	DOB HCl	29705-96-2	87	Temazepam	846-50-4
37	Ecgonine	5796-31-6	88	Tetrazepam	10379-14-3
38	Etilamfetamine HCl	1858-47-5	89	Thebaine	115-37-7
39	Etizolam (2)	40054-69-1	90	Tilidine HCl	255733-17-6
40	Fenetylline hydrochloride	1892-80-4	91	TMA HCl	5688-80-2
41	Fentanyl (3)	437-38-7	92	Triazolam	28911-01-5
42	Fentanyl citrate (2)	990-73-8	93	U-47700	121384-98-9
43	Flunitrazepam	1622-62-4	94	UR144	1199943-44-6
44	Flurazepam	17617-23-1	95	Zolpidem hemitartrate	99294-93-6
45	Furanylfentanyl	101345-66-8			
46	Gabapentin	60142-96-3			
47	GHB Na (gamma hydroxybutyric acid sodium salt)	502-85-2			
48	Glutethimide	77-21-4			
49	Heroin hydrochloride monohydrate (4)	5893-91-4			
50	Heroin hydrochloride solution (4)	1502-95-0			
51	Hydrocodone	125-29-1			

2. Regional Narcotics

1	Chloral hydrate	302-17-0	6	Pethidine	57-42-1
2	Hexobarbital	56-29-1	7	Secbutabarbital	125-40-6
3	Ketamine hydrochloride (3)	1867-66-9	8	Thiopental	76-75-5
4	Mephobarital	115-38-8	9	Cis-Tramadol hydrochloride	22204-88-2
5	O-Demethyl tramadol (2)	80456-81-1	10	Tramadol hydrochloride	36282-47-0

3. New psychoactive substances (NPS)

1	25E-NBOMe	1539266-39-1	38	BB-22 (2)	1400742-42-8
2	25G-NBOMe HCl	1797132-54-7	39	BDB HCl	42542-07-4
3	25H-NBOMe	1566571-52-5	40	Bk-2C-B HCl	807631-09-0
4	25iP-NBOMe	1391487-83-4	41	Buphedrone HCl	166593-10-8
5	25N-NB2OMe HCL	1354632-03-3	42	BZP hydrochloride (2)	5321-63-1
6	25P-NB2OMe HCl	1539266-43-7	43	D2PM	172152-19-1
7	25T2-NB2OMe HCL	1539266-51-7	44	Dexanabinol (HU-211) (2)	112924-45-5
8	25T4-NB2OMe HCL	1566571-73-0	45	DOEt HCl	53581-54-7
9	25T7-NB2OMe	1027161-33-6	46	Ethcathinone HCl (2)	51553-17-4
10	2C-B-BZP	1094424-37-9	47	Ethylone HCl	1454266-19-3
11	2C-B-fly	178557-21-6	48	Flephedrone HCl	7589-35-7
12	2C-D	25505-65-1	49	JWH-015 (2)	155471-08-2
13	2C-E hydrochloride (2)	923013-67-6	50	JWH-019	209414-08-4
14	2C-H-HCL	3600-86-0	51	JWH-020 (2)	209414-09-5
15	2C-I-HCL	64584-32-3	52	JWH-073	208987-48-8
16	2C-iP	1498978-47-4	53	JWH-081	210179-46-7
17	2C-N	261789-00-8	54	JWH-081 (2)	210179-46-7
18	2C-P-HCL	207740-22-5	55	JWH-122 (2)	619294-47-2
19	2C-T4	207740-25-8	56	JWH-203 (2)	864445-54-5
20	2C-T7-HCL	850140-15-7	57	JWH-210	824959-81-1
21	3-Bromomethcathinone	676487-42-6	58	JWH-250 (3)	864445-43-2
22	3-CMC HCl	1246816-62-5	59	MAM2201 (2)	1354631-24-5
23	3-Fluoromethcathinone (2)	1346600-40-5	60	MBDB HCl	128767-12-4
24	3,4-dimethoxyamphetamine HCl	120-26-3	61	MDAI hydrochloride	155344-90-4
25	3,4-Dimethylmethcathinone	1081772-06-6	62	MDPBP HCl	24622-60-4
26	3,4-MDEA HCl (2)	74341-78-9	63	Mephedrone (3)	1189726-22-4
27	4-Chloromethcathinone HCL	1225843-86-6	64	Methedrone HCl	879665-92-6
28	4-methoxybutyrfentanyl	208842-68-4	65	Methylone hydrochloride	186028-80-8
29	4-Methylethcathinone HCl	1266688-86-1	66	MPPH (2)	1391052-36-0
30	5F-AB-PINACA	1800101-60-3	67	Naphyrone HCl (2)	850352-11-3
31	5F-PB-22 A	1400742-41-7	68	Pentedrone hydrochloride	879669-95-1
32	6-APDB HCL (2)	152623-93-3	69	Pentedrone hydrochloride	879669-95-1
33	AB-FUBINACA	1185282-01-2	70	Pentylone HCl	17763-01-8
34	Alpha-PVP (2)	5485-65-4	71	RCS-4 (2)	1345966-78-0
35	AM1241 (2)	444912-48-5	72	RCS-8 (2)	1345970-42-4
36	AM630 (2)	164178-33-0	73	TFMPP (2)	76835-14-8
37	AM694 (2)	335161-03-0	74	XLR-11 (2)	1364933-54-9

4. Precursor

1	1-Phenyl-2-propanone	103-79-7	14	N-Acetylanthranilic acid	89-52-1
2	Acetic anhydride	108-24-7	15	Norephedrine	492-41-1
3	Acetone	67-64-1	16	Phenylacetic acid (2)	103-82-2
4	Anthranilic acid	118-92-3	17	Piperidine	110-89-4
5	APAAN	4468-48-8	18	Piperonal	120-57-0
6	Chloroform (2)	67-66-3	19	Potassium permanganate solution	7722-64-7
7	Despropinyl 2-fluorofentanyl HCl	864422-91-3	20	Pseudoephedrine HCl	345-78-8
8	Diethyl ether	60-29-7	21	Pseudoephedrine HCl	90-82-4
9	Ephedrine	299-42-3	22	Safrole	94-59-7
10	Ephedrine HCl	134-71-4	23	Sulfuric acid (2)	7664-93-9
11	Ephedrine HCl	50-98-6	24	Toluene	108-88-3
12	Isosafrole	120-58-1			
13	Methyl ethyl ketone (2)	78-93-3			

5. Regional precursor

1	1,4-Butanediol	110-63-4	9	Iodoacetic Acid	64-69-7
2	4-(Methylthio)-phenylacetic acid	16188-55-9	10	M-Xylene	108-38-3
3	4-(Methylthio)benzaldehyde	3446-89-7	11	Nitroethane	79-24-3
4	Allylbenzene	300-57-2	12	O-Xylene	95-47-6
5	Benzyl chloride	100-44-7	13	P-Xylene	106-42-3
6	Benzyl cyanide	140-29-4	14	Phosphoric acid	7664-38-2
7	Diethylamine	109-89-7			
8	Formamide	75-12-7			

6. Cutting Agent

1	5-APB	286834-80-8	16	Lidocaine free base	137-58-6
2	Acetaminophen	103-90-2	17	Lidocaine HCl	6108-05-0
3	Acetylsalicylic acid	50-78-2	18	Maltose	69-79-4
4	Benzocaine	94-09-7	19	Mannitol	69-65-8
5	Caffeine	58-08-2	20	Procaine	59-46-1
6	Chloroquine	54-05-7	21	Procaine hydrochloride	51-05-8
7	Chloroquine phosphate	50-63-5	22	Saccharin	81-07-2
8	Creatine	57-00-1	23	Saccharin sodium salt	128-44-9
9	Creatine monohydrate	6020-87-7	24	Scopolamine HBr	6533-68-2
10	Dimethyl Sulfone	67-71-0	25	Sodiumhydrogen carbonate	144-45-8
11	Glutamine	5959-95-5	26	Sorbitol	6706-59-8
12	Ibuprofen	15687-27-1	27	Strychnine	57-24-9
13	Inositol (2)	87-89-8	28	Tetracaine hydrochloride (2)	136-47-0
14	Lactose monohydrate	64044-51-5	29	Theophylline	58-55-9
15	Levamisole (2)	16595-80-5			

7. Not regulated

1	1,3-butanediol	24621-61-2	33	Hydantion	461-72-3
2	2-METHYL-2-PROPANOL	75-65-0	34	Hydroxylamine	7803-49-8
3	4-hydroxybenzoic acid	99-96-7	35	Hydroxylamine Hydrochloride	5470-11-1
4	4-Methoxyphenylacetone	122-84-9	36	HYDROXYZINE DIHYDROCHLORIDE	2192-20-3
5	4-Phenylbutylamine	13214-66-9	37	Hypophosphorous acid 50%	6303-21-5
6	5 alpha-Dihydrotestosterone	521-18-6	38	Isonicotinamide	1453-82-3
7	Acetic acid	64-19-7	39	Isopropanol	67-63-0
8	Aminopyrine	58-15-1	40	Loratadine (2)	79794-75-5
9	Androstenedione	63-05-8	41	Metamizole hydrate	5907-38-0
10	Antipyrine	60-80-0	42	Methanol	67-56-1
11	Atropine	51-55-8	43	Methyl isobutyl ketone	108-10-1
12	Benzoic acid	65-85-0	44	Methyl Salicylate	119-36-8
13	Boric acid	10043-35-3	45	Nandrolone	434-22-0
14	Bromobenzene	108-86-1	46	Nicotinic acid	59-67-6
15	Brucine	357-57-3	47	Norfentanyl HCl	1609-66-1
16	Cannabidiol	13956-29-1	48	Noscapine (2)	128-62-1
17	Chloramphenicol	56-75-7	49	Papaverine	58-74-2
18	Chlorpromazine Hydrochloride	69-09-0	50	Phenacetin	62-44-2
19	Cyclobenzaprine hydrochloride (2)	6202-23-9	51	Phenytoin	57-41-0
20	Cyclohexane	110-82-7	52	Piracetam	7491-74-9
21	Cyclohexanone	108-94-1	53	Poly(ethylene terephthalate)	29154-49-2
22	Dehydroepiandrosterone (DHEA)	53-43-0	54	Polyethylene glycol	25322-68-3
23	Dextromethorphan HBr	6700-34-1	55	Pravodoline (2)	92623-83-1
24	Dichloromethane	75-09-2	56	Propyl acetate	109-60-4
25	Diltiazem Hydrochloride	33286-22-5	57	Propyphenazone (2)	479-92-5
26	Diphenhydramine HCl	147-24-0	58	Pyrazole	288-13-1
27	Ethanol	64-17-5	59	Pyridoxin	58-56-0
28	Ethyl acetate	141-78-6	60	Sildenafil citrate	171599-83-0
29	Formic acid	64-18-6	61	Testosterone	58-22-0
30	Fumaric acid	110-17-8	62	Vanillyl alcohol	498-00-0
31	GBL (gamma-Butyrolactone) (2)	96-48-0	63	Zopiclone	43200-80-2
32	Griseofulvin	126-07-8			