

ISSUE NUMBER
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CHIRON
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**NEW
PRODUCTS!**





NEW PRODUCTS

Toxicology



Chiron Cat. No.	Name (Synonym)	CAS No.
Amino acids		
13363.60	L-Arginine-13C6,15N4 hydrochloride	202468-25-5
13362.40	L-Asparagine-d3 hydrate	N/A
Amphetamines		
13748.11	2-Fluoroethamphetamine hydrochloride (2-FEA HCl)	3871-89-4
13749.11	3-Fluoroethamphetamine hydrochloride (3-FEA HCl)	54982-43-3
13750.11	4-Fluoroethamphetamine hydrochloride (4-FEA HCl)	3823-31-2
13067.17	25C-NBF hydrochloride (2C-C-NBF HCl)	1539266-21-1
14041.10	Piperonyl methyl ketone (MDP2P, NSC 16688, PMK, PVI-2)	4676-39-5
Analgesics (non-opioid)		
13191.11	4-Aminoantipyrine	83-07-8
13910.13	Aminopyrine	58-15-1
13849.19	Azaperone	1649-18-9
13902.19	Benzylamine hydrochloride (Tantum Verde HCl, Diffiam HCl)	132-69-4
13219.13	Dipyrone sodium salt (Metamizole Na salt, Methapyrone Na salt)	68-89-3
13595.70	3,5-Dihydroxybenzoic acid (NSC 22948)	99-10-5
13217.14	Flunixin	38677-85-9
13221.12	4-Methylaminoantipyrine hydrochloride	856307-27-2
13795.19	Oxyphenbutazone	129-20-4
13429.14	Tolfenamic acid	13710-19-5
Antidepressants		
14027.15	Agomelatine-d3 (acetamide-2,2,2-d3)	1079389-38-0
14019.13	(±)-Bupropion-d9 hydrochloride (tert-butyl-d9)	1189725-26-5
14026.19	Clomipramine-d3 hydrochloride (N-methyl-d3)	1398065-86-5
Antiepileptics		
13178.80	Sodium valproate (Valproic acid, sodium salt)	1069-66-5
12980.14	Teflubenzuron-d3	N/A
13744.80	Valproic acid 4-ene ((±)-2-Propyl-4-pentenoic acid)	1575-72-0
Antihistamines		
14043.21	Cyproheptadine hydrochloride sesquihydrate	41354-29-4
13597.24	Propiomazine maleate	3568-23-8
13227.16	Tripelennamine hydrochloride (Pyribenzamine HCl)	154-69-8
Antipsychotics		
13859.12	Phenothiazine (10H-Phenothiazine)	92-84-2
13187.46	Quetiapine-d8 hemifumarate	1435938-24-1
14033.22	cis-(Z)-Zuclopenthixol dihydrochloride	633-59-0
Benzodiazepines		
14014.17	7-Aminoclonazepam (7-aminoclonitrazepam)	71368-66-6
13894.15	7-Aminodesmethyflunitrazepam	894-76-8
14001.14	Bromazepam-d4	1185022-85-8
13496.15	Brotizolam	57801-81-7
13995.16	Diclazepam-d4 (phenyl-d4)	84344-18-3
13637.17	Flualprazolam	28910-91-0
13874.14	3-Hydroxybromazepam	13132-73-5
14002.15	Lormetazepam-13C,d3 (Methyllorazepam-13C,d3)	1285932-00-4

Cardiac Drugs

13193.18	(±)-Betaxolol-d7 hydrochloride (N-isopropyl-d7)	1219802-92-2
13845.18	Carazolol	57775-29-8
13752.90	Clonidine-d4 hydrochloride	67151-02-4
13785.18	Enalaprilat	76420-72-9
13867.18	Enalaprilat-d5 (phenyl-d5)	349554-00-3
14025.18	(±)-Felodipine-d3 (2,3-dichlorophenyl-d3)	1219795-30-8
13866.36	Lercanidipine-d3	1190043-34-5
13786.22	Losartan carboxylic acid	124750-92-1
13868.22	Losartan-d4	1030937-27-9
13865.17	Nifedipine-d4 (2-nitrophenyl-d4)	1219798-99-8

Cannabinoids

13990.20	AB-CHMINACA metabolite M1A	N/A
13963.20	AB-CHMINACA metabolite M1B	N/A
13965.18	AB-PINACA N-4-hydroxypentyl metabolite	N/A
13966.18	AB-PINACA-d9	N/A
13065.21	ADB-CHMINACA metabolite M2 (<i>ADB-CHMINACA acid metabolite</i>)	1185889-12-6
13969.20	ADBICA N-pentanoic acid	N/A
13970.23	APINACA N-pentanoic acid metabolite (<i>AKB-48 N-pentanoic acid metabolite</i>)	1630022-94-4
13872.21	(-)-7-Carboxycannabidiol (<i>7-CarboxyCBD</i>)	63958-77-0
13929.24	CP 55,940	83002-04-4
13959.22	5-Fluoro THJ	N/A
13374.24	(±)-JWH-018 N-4-hydroxypentyl metabolite	1320363-47-0
13372.25	JWH-019	209414-08-4
13375.25	JWH-019 5-hydroxyindole metabolite	1379604-70-2
13974.25	JWH-019 N-6-hydroxyhexyl metabolite	1435934-29-4
13377.23	JWH-073 3-hydroxybutyl metabolite	1320363-48-1
13976.25	JWH-081 N-5-hydroxypentyl metabolite	1427325-66-3
13977.25	JWH-122 N-4-Pentenyl analogue	1445577-68-3
13978.25	JWH-200 4-hydroxyindole metabolite	1427325-73-2
13376.25	JWH-200 5-hydroxyindole metabolite	133438-72-9
13956.22	JWH-201	864445-47-6
13981.26	JWH-210 N-4-hydroxypentyl metabolite	1427521-37-6
13982.26	JWH-210 N-5-hydroxypentyl metabolite	1427521-40-1
13984.24	JWH-398 N-5-hydroxypentyl metabolite	1379604-69-9
13985.24	JWH-398 N-pentanoic acid metabolite	1537889-10-3
14040.19	4F-MDMB-BINACA (<i>4-fluoro MDMB-BINACA, 4-fluoro MDMB-BUTINACA</i>)	N/A
14047.18	4F-MDMB-BINACA butanoic acid metabolite (<i>4-fluoro MDMB-BINACA butanoic acid metabolite, 4-fluoro MDMB-BUTINACA butanoic acid metabolite</i>)	N/A
13988.20	5F-MDMB-PICA metabolite	N/A
13986.14	PB-22 N-5-hydroxypentyl-3-carboxyindole metabolite	1459236-34-0
13960.21	5F-SDB-006	1776086-02-2
13987.21	XLR-11 6-hydroxyindole metabolite (<i>5-Fluoro UR-144 6-hydroxyindole metabolite</i>)	1630022-98-8
14045.22	XLR-11 6-methoxyindole metabolite (<i>5-Fluoro UR-144 6-methoxyindole metabolite</i>)	N/A

Cathinones

13598.17	Benzedrone hydrochloride (<i>4-MBC HCl</i>)	1797979-43-1
13380.10	2-Bromo-4'-methylpropiofenone	1451-82-7
13505.11	Ethcathinone-d5 (ethyl-d5) hydrochloride (<i>((±)-2-(Ethyl-d5-amino)propiofenone HCl</i>)	1189879-32-0
13913.10	4-Fluoropentedrone hydrochloride (<i>4-FPD HCl</i>)	2131054-74-3 (free base)
13395.10	Methcathinone-d3 hydrochloride (<i>Ephedrone-d3 HCl</i>)	1246819-12-4
13182.12	6-Methoxymethylone hydrochloride	N/A
13315.12	4-Methoxyethcathinone hydrochloride	1225845-30-6 (free base)
13318.17	4-Methyl- α -pyrrolidinohexanophenone hydrochloride (<i>4'-Methyl-α-PHP HCl; 4'-Methyl PHP HCl; MPHP HCl; PV4 HCl; PV-4 HCl</i>)	1391052-36-0
13373.16	3,4-Methylenedioxy pyrovalerone metabolite 1 hydrochloride (<i>Demethylenyl-methyl-MDPV HCl, 3,4-MDPV metabolite 1 HCl</i>)	N/A

Ephedrine

13224.11	rac. N-Methylephedrine hydrochloride	18760-80-0
13998.90	(1R,2S)-Norephedrine-d3 hydrochloride	352438-64-3

Ethanol related compounds

14103.39	Phosphatidylethanol ammonium salt (<i>Peth (16:0/18:1) NH4 salt</i>)	1612140-88-1
14063.41	PAPeth ammonium salt (<i>Peth (16:0/20:4) NH4 salt</i>)	1220714-02-2 (acid component)
14064.41	PAPeth-d5 ammonium salt (ethyl-d5) (<i>Peth (16:0/20:4)-d5 NH4 salt</i>)	N/A

Fentanyl

13190.21	Benzylfentanyl hydrochloride	5156-58-1
13232.15	Cyclopropylorfenfentanyl hydrochloride	1432-04-8
13905.22	Fentanyl-d5 hydrochloride (ethylphenyl-d5)	201415-26-1 (free base)
13755.22	meta-Fluoromethoxyacetylfentanyl hydrochloride (<i>3-Fluoromethoxyacetylfentanyl HCl</i>)	N/A
13756.22	para-Fluoromethoxyacetylfentanyl hydrochloride (<i>4-Fluoromethoxyacetylfentanyl HCl</i>)	N/A
13367.21	4'-Hydroxyacetylfentanyl	N/A
13369.22	4'-Hydroxyacrylfentanyl	N/A
13897.23	4-Hydroxybutyrylfentanyl hydrochloride	N/A
13368.23	4'-Hydroxycyclopropylfentanyl	N/A
13366.22	4'-Hydroxyfentanyl	76107-53-4
13917.22	alpha-Methylacetylfentanyl hydrochloride	101860-00-8 (free base)
13231.16	N-Methylcyclopropylorfenfentanyl hydrochloride	N/A

Opioids

13931.19	6-Acetylmorphine-d3 (acetyl-d3) (<i>6-MAM-d3</i>)	N/A
13240.14	Diphenylacetone nitrile	86-29-3
13999.18	Hydrocodone-d6 (<i>Dihydrocodeinone-d6</i>)	1007844-38-3
13997.17	Hydromorphone hydrochloride	71-68-1
13239.21	Isomethadone hydrochloride	5341-49-1
13236.21	Isomethadone ketimine	14474-54-5
13238.19	Isomethadone nitrile (<i>NSC 9993, Tusso-Blandin</i>)	6293-01-2
13582.14	Norpethidine hydrochloride (<i>Normeperidine HCl</i>)	24465-45-0
13773.25	d-Norpropoxyphene maleate	159208-83-0
13349.18	Oxycodone-d6 hydrochloride monohydrate	152477-91-3 (anhydrous)
13911.80	m-Phenetidine (<i>3-Ethoxyaniline</i>)	621-33-0
14000.23	Pholcodine-d3	N/A
13237.19	rac-2-Despropionyl-2-cyanomethadone (<i>Methadone Nitrile</i>)	125-79-1

Miscellaneous

13578.28	Amibenonium dichloride	115-79-7
13185.11	Amobarbital-d5 (ethyl-d5)	1190003-63-4
13743.20	N-(Aminoiminomethyl)urea (<i>1-Carbamoylguanidine, Guanylurea</i>)	141-83-3
13761.22	N-Allylnorlysergic acid N,N-diethylamide (<i>AL-LAD</i>)	65527-61-9
13844.60	p-Arsanilic acid	98-50-0
13122.23	Avanafil	330784-47-9
13228.20	Berberine chloride hydrate, 13.18 % water	141433-60-5
13846.60	Carbachol	51-83-2
13432.12	2-Chlorophenyl cyclopentyl ketone (<i>(2-Chlorobenzoyl)cyclopentane</i>)	6740-85-8
13847.18	Clanobutin	30544-61-7
13017.12	(±)-Clenbuterol	37148-27-9
13265.18	Cyclizine-d3 (N-methyl-d3)	1170155-67-5
13888.40	Dithiothreitol	3483-12-3
13371.19	Glycopyrrolate (<i>Glycopyrronium bromide</i>)	596-51-0
13869.70	Hydrochlorothiazide-3,3-d2	1219798-89-6
13993.13	(±)-Ketamine-d3 hydrochloride (N-methyl-d3)	1073254-50-8
13946.21	DL-Laudanosine	1699-51-0
14003.20	d-Lysergic acid N,N-diethylamide-d3 (<i>LSD-d3</i>)	136765-38-3
13605.11	N-Methyltryptamine (<i>NMT, Dipterine</i>)	61-49-4
13810.13	Metomidate	5377-20-8
13359.22	Misoprostol	59122-46-2
13787.12	1-PCC (<i>1-Piperidinecyclohexane carbonitrile, PCP precursor</i>)	3867-15-0
13883.18	Ractopamind-d3 hydrochloride	1219794-72-5
13945.17	(±)-Sibutramine	106650-56-0
13944.26	Tamoxifen (<i>TMX; ICI-46474</i>)	10540-29-1
13186.26	Tezacaftor (<i>VX-661</i>)	1152311-62-0