



NEW PRODUCTS

ISSUE 2 | 2020



May | 2020

CHIRON **CHIRON** **CHIRON** **Your quality is our business**

For research and analytical
Chiron AS Stiklestadveien 1
www.chiron.no



TOXICOLOGY

NEW PRODUCT LISTING

ISSUE 2

Toxicology

| Chiron Cat. No. | Name (Synonym) | CAS No. |
|---|--|--------------|
| Antibiotics | | |
| 13345.17 | Clinafloxacin | 105956-97-6 |
| 13843.14 | Piromidic acid | 19562-30-2 |
| Antiparasitics | | |
| 13838.12 | Pyrimethamine | 58-14-0 |
| 13423.13 | Oxyclozanide | 2277-92-1 |
| Cathinones | | |
| 14193.15 | N-Ethylheptedrone hydrochloride | N/A |
| 14192.14 | Hexylone hydrochloride | 27912-40-9 |
| 14288.18 | 3,4-Methylenedioxy PV8 hydrochloride | 24646-39-7 |
| Cannabinoids | | |
| 14190.20 | AB-FUBINACA 1-methylpropyl 2-fluorobenzyl isomer | N/A |
| 14188.20 | AB-FUBINACA 1-methylpropyl 3-fluorobenzyl isomer | N/A |
| 14189.20 | AB-FUBINACA n-butyl 2-fluorobenzyl isomer | N/A |
| 14187.20 | AB-FUBINACA n-butyl 3-fluorobenzyl isomer | N/A |
| 14186.20 | AB-FUBINACA n-butyl isomer | 2365471-35-6 |
| 15267.23 | Cumyl-CBMICA | N/A |
| 14185.20 | MDMB-4en-PINACA (5-CL-ADB-A, MDMB-PENINACA, MDMB-PINACA N1-pentyl-4-en isomer) | N/A |
| 15272.22 | MEP-CHMICA (MMB-CHMICA isomer 1) | N/A |
| 14194.21 | MMB-4en-PINACA | N/A |
| COVID-19 Therapeutics | | |
| 15287.50 | Favipiravir | 259793-96-9 |
| 11348.18 | Hydroxychloroquine | 118-42-3 |
| 10596.37 | Lopinavir | 192725-17-0 |
| 10597.37 | Ritonavir | 155213-67-5 |
| Fentanyls | | |
| <i>Produced in collaboration with Linköping University through the NPS REFORM Eurostars Project</i> | | |
| 14266.23 | 4'-Hydroxy-3'-methoxyacrylfentanyl | N/A |
| 14269.27 | 4'-Hydroxy-3'-methoxybenzoylfentanyl | N/A |
| 14268.24 | 4'-Hydroxy-3'-methoxycyclopropylfentanyl hydrochloride | N/A |
| 14265.25 | 4'-Hydroxy-3'-methoxyfuranylfentanyl | N/A |
| 14264.24 | 4'-Hydroxy-3'-methoxyisobutyrylfentanyl | N/A |
| 14267.23 | 4'-Hydroxy-3'-methoxy-methoxyacetylfentanyl | N/A |
| 14263.28 | 4'-Hydroxy-3'-methoxytetramethylcyclopropylfentanyl | N/A |
| 14271.26 | 4'-Hydroxybenzoylfentanyl | N/A |
| 14278.26 | 4'-Hydroxycyclohexylfentanyl | N/A |
| 14275.24 | 4'-Hydroxyfuranylfentanyl | N/A |
| 14276.22 | 4'-Hydroxymethoxyacetylfentanyl | N/A |
| 14272.27 | 4'-Hydroxytetramethylcyclopropylfentanyl | N/A |
| 14273.24 | 4'-Hydroxyvalerylfentanyl | N/A |
| Opioids | | |
| 14086.18 | Oripavine (3-O-demethyl-thebaine, Morphine Imp. C (EP)) | 467-04-9 |
| 14195.22 | Etonitazene hydrochloride | 2053-25-0 |

Toxicology

| Chiron Cat. No. | Name (Synonym) | CAS No. |
|--------------------------------|---|--------------------------|
| Phenylethylamines | | |
| 14191.12 | N,N-Diethylphenylethylamine hydrochloride | 2307777-70-2 |
| 14217.17 | Methylenedioxybenzylamphetamine hydrochloride (MDBZ HCl, MDA N-benzyl derivative) | 2980-08-7 |
| 14177.17 | 25B-NBOH hydrochloride (2C-B-NBOH HCl) | 1539266-16-4 |
| Steroids & Hormones | | |
| 13282.21 | Norgestrel | 6533-00-2 |
| 13827.19 | Clostebol | 1093-58-9 |
| Miscellaneous | | |
| 14184.16 | 7-Aminomeclonazepam | 1028633-52-4 |
| 12156.9 | Acetylsalicylic acid-d4 (ring-d4) | 97781-16-3 |
| 14181.13 | Bupropion hydrochloride | 31677-93-7 |
| 14213.7 | 8-Chlorotheophylline (8-Chloro-1,3-dimethylxanthine) | 85-18-7 |
| 15273.34 | 4-PrO-DMT hemifumarate (2:1) (4-Propionyloxy-DMT hemifumarate (2:1)) | 1373882-11-1 (free base) |
| 15269.13 | Ranitidine-d6 hydrochloride (N,N-dimethyl-d6) (Raniben-d6, Ranidil-d6, Raniplex-d6) | 1185238-09-8 |
| 14210.0 | Sodium chloride (Halite, Salt) | 7647-14-5 |

ENVIRONMENT

NEW PRODUCT LISTING

ISSUE 2



Environmental

| Chiron Cat. No. | Name (Synonym) | CAS No. |
|---|---|-------------|
| Flame Retardants | | |
| 11114.8 | 1,2,5,6-Tetrabromocyclooctane (TBCD) | 3194-57-8 |
| 11138.6 | 1,2,3,4,5-Pentabromobenzene (PBBZ) | 608-90-2 |
| 15317.12 | 2,2',3,4,4',6'-Hexabromo[13C12]diphenyl ether (13C12 BDE-140) | 243982-83-4 |
| Hopanes | | |
| 14229.30 | 17 β (H),21 α (H)-Hopane, ex. Gaj oil, ca. 97 % (30 $\beta\alpha$, Moretane) | 1176-44-9 |
| 14228.30 | 17 α (H),21 β (H)-Hopane, ex. Gaj oil, ca. 99 % (30 $\alpha\beta$, Hopane) | 13849-96-2 |
| 14230.27 | 17 α (H)-22,29,30-Trisnorhopane, ex. Gaj oil, ca. 98 % (Tm) | 53584-59-1 |
| 14231.29 | 18 α (H)-30-Norneohopane, ex. Gaj oil, ca. 94% (29Ts, C29-Norneohopane) | 55199-72-9 |
| 14227.30 | 18 α (H)-Oleanane, ex. Niger delta oil, 90% (18 α O) | 30759-92-3 |
| Nitrosamines | | |
| 14258.5 | Ethylisopropylnitrosamine (NEIA) | 16339-04-1 |
| 14215.5 | 4-(Methylnitrosoamino)-butanoic acid (NMBA) | 61445-55-4 |
| Oils, Oil fractions and Gasoline | | |
| 14214.X | MOSH C12-C24 (Mineral Oil Saturated Hydrocarbons, C12-C24) | 308067-50-7 |
| 14232.X | MOAH, Aromatic fraction ex. Malaycian oil (Mineral Oil Aromatic Hydrocarbons) | 63231-51-6 |
| 14233.X | MOAH, Aromatic light fraction ex. Gaj oil Serbia (Mineral Oil Aromatic Hydrocarbons, Gaj oil light) | 63231-51-6 |
| 14234.X | MOAH, Aromatic middle fraction ex. Gaj oil Serbia (Mineral Oil Aromatic Hydrocarbons, Gaj oil middle) | 63231-51-6 |
| 14235.X | MOAH, Aromatic heavy fraction ex. Gaj oil Serbia (Mineral Oil Aromatic Hydrocarbons, Gaj oil high boiling) | 63231-51-6 |
| 14236.X | MOAH, Crude aromatic fraction ex. Gaj oil Serbia (Mineral Oil Aromatic Hydrocarbons, Gaj oil crude aromatic fraction) | 63231-51-6 |
| 15307.X | Petroleum ether, 40-65°C | 8032-32-4 |
| 15309.X | Petroleum ether, 60-80°C | 8032-32-4 |
| 15310.X | Petroleum ether, 80-100°C | 8032-32-4 |
| 15305.X | White spirit | 8032-32-4 |
| 15306.X | White spirit, Low aromatic content | 8032-32-4 |

Environmental

| Chiron Cat. No. | Name (Synonym) | CAS No. |
|------------------------------------|---|-----------------------|
| PCBs | | |
| 11682.12 | 3,4,5-Trichlorobiphenyl (PCB-38) | 53555-66-1 |
| 11684.12 | 2,2',3,4-Tetrachlorobiphenyl (PCB-41) | 52663-59-9 |
| 3737.12 | 2,2',3,4'-Tetrachlorobiphenyl (PCB-42) | 36559-22-5 |
| 11686.12 | 2,2',3,6-Tetrachlorobiphenyl (PCB-45) | 70362-45-7 |
| 11693.12 | 2,3,3',5'-Tetrachlorobiphenyl (PCB-58) | 41464-49-7 |
| 11697.12 | 2,3,4,6-Tetrachlorobiphenyl (PCB-62) | 54230-22-7 |
| 11699.12 | 2,3,4',6-Tetrachlorobiphenyl (PCB-64) | 52663-58-8 |
| 11704.12 | 2,4,4',6-Tetrachlorobiphenyl (PCB-75) | 32598-12-2 |
| 11716.12 | 2,2',3,5,6'-Pentachlorobiphenyl (PCB-94) | 73575-55-0 |
| 11717.12 | 2,2',3,6,6'-Pentachlorobiphenyl (PCB-96) | 73575-54-9 |
| 8816.12 | 2,2',4,6,6'-Pentachlorobiphenyl (PCB-104) | 56558-16-8 |
| Pesticides | | |
| 14148.14 | Meptyldinocap-phenol (2,4-DNOP) | 3687-22-7 |
| 11280.19 | (+/-)-Quizalofop-ethyl-d3 (propionate-3,3,3-d3) | 1398065-84-3 |
| 14216.8 | Simeton (NSC 163050, Simetone, Methoxy simazine) | 673-04-1 |
| Phthalates and Plasticizers | | |
| 12344.22 | Bis(5-methyl-1-hexyl) phthalate (Diisoheptyl phthalate) | 90937-19-2 |
| 12373.14 | Di-n-butyl adipate | 105-99-7 |
| 14259.24 | Di-n-octyl phthalate-13C6 (phenyl-13C6) (DNOP-13C6) | 117-84-0 (unlabelled) |
| Miscellaneous | | |
| 15260.5 | 2-Acetylamino-5-nitrothiazole | 140-40-9 |
| 13445.17 | Galantamine hydrobromide | 1953-04-4 |
| 14247.14 | 2-Hydroxy-4-methoxybenzophenone (Uvinul MC, Uvinul M40, Uvinul M9, Uvinul 3040) | 131-57-7 |
| 3277.20 | Methyl 10-trans-nonadecenoate (C19:1T) | 84675-68-3 |
| 15280.6 | 4:2 MonoPAPS (Mono[2-(perfluorobutyl)ethyl] phosphate) | 150065-76-2 |
| 14257.20 | N,N-Dimethyl-4-((4-(phenylazo)phenyl)azo)aniline, tech. (D 2 Dye; Dye 3015) | 40292-01-1 |
| 14079.4 | Putrescine (1,4-Butanediamine) | 110-60-1 |
| 3032.9 | trans-2-Nonene | 6434-78-2 |



For ordering and information about prices and delivery in your country, please contact your local distributor:



Your quality is our business

Chiron AS | Stiklestadveien 1 | N-7041 | Trondheim | Norway

+47 73 87 44 90 | Fax.: +47 73 87 44 99 | sales@chiron.no | www.chiron.no

