

Dioxin Clean Up Spike (13C12, 99%) in Nonane

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| Art. ID | CIL-EDF-5393 |
| Unit | 1,2 mL |
| Deliverydetails | ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1920 III E1 |

Description

Chemical purity: 98%

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|----------------------------------------------------------------|-----------------------------|---------------------|-------|--------|--------|
| | 2,3,7,8-Tetrachlorodibe nzo-p-dioxin (13C12,99%) | [1746-01-6]/unl abelled | 20 | ng/mL | | |
| | 1,3,6,8-Tetrachlorodibe nzo-p-dioxin (13C12,99%) | [n/a] | 20 | ng/mL | | |
| | 1,2,3,7,8-Pentachlorodi benzo-p-dioxin (13C12,9 9%) | [109719-79-1] | 20 | ng/mL | | |
| | 1,2,3,4,7,8-Hexachlorod ibenzo-p-dioxin (13C12, 99%) | [109719-80-4] | 20 | ng/mL | | |
| | 1,2,3,6,7,8-Hexachlorod ibenzo-p-dioxin (13C12, 99%) | [109719-81-5] | 20 | ng/mL | | |
| | 1,2,3,7,8,9-Hexachlorod ibenzo-p-dioxin (13C12, 99%) | [109719-82-6] | 20 | ng/mL | | |
| | 1,2,3,4,6,7,8-Heptachlo rodibenzo-p-dioxin (13C 12,99%) | [35822-46-9]/un labelled | 20 | ng/mL | | |
| | 1,2,3,4,7,8,9-Heptachlo rodibenzo-p-dioxin (13C 12,99%) | | 20 | ng/mL | | |
| | 1,2,3,4,6,7,8,9-Octachl orodibenzo-p-dioxin (13 C12,99%) | [114423-97-1] | 40 | ng/mL | | |
| | 2,3,7,8-Tetrachlorodibe nzofuran (13C12,99%) | [89059-46-1] | 20 | ng/mL | | |

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| | 1,3,6,8-Tetrachlorodibenzofuran (13C12,99%) | | 20 | ng/mL |
| | 1,2,3,7,8-Pentachlorodibenzofuran (13C12,99%) | [109719-77-9] | 20 | ng/mL |
| | 2,3,4,7,8-Pentachlorodibenzofuran (13C12,99%) | [116843-02-8] | 20 | ng/mL |
| | 1,2,3,4,7,8-Hexachlorodibenzofuran (13C12,99%) | [114423-98-2] | 20 | ng/mL |
| | 1,2,3,6,7,8-Hexachlorodibenzofuran (13C12,99%) | [116843-03-9] | 20 | ng/mL |
| | 2,3,4,6,7,8-Hexachlorodibenzofuran (13C12,99%) | [116843-05-1] | 20 | ng/mL |
| | 1,2,3,7,8,9-Hexachlorodibenzofuran (13C12,99%) | [116843-04-0] | 20 | ng/mL |
| | 1,2,3,4,7,8,9-Heptachlorodibenzofuran (13C12,99%) | [109719-94-0] | 20 | ng/mL |
| | 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (13C12,99%) | [109719-78-0] | 40 | ng/mL |
| PCB 81 | 3,4,4',5-Tetrachlorobiphenyl (13C12,99%) (IUPAC # 81) | [208461-24-9] | 20 | ng/mL |
| PCB 77 | 3,3',4,4'-Tetrachlorobiphenyl (13C12,99%) (IUPAC #77) | [105600-23-5] | 20 | ng/mL |
| PCB 126 | 3,3',4,4',5-Pentachlorobiphenyl (13C12,99%) (IUPAC #126) | [208263-65-4] | 20 | ng/mL |
| PCB 169 | 3,3',4,4',5,5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #169) | [208263-70-1] | 20 | ng/mL |
| PCB 123 | 2',3,4,4',5-Pentachlorobiphenyl (13C12,99%) (IUPAC #123) | [208263-64-3] | 20 | ng/mL |
| PCB 118 | 2,3',4,4',5-Pentachlorobiphenyl (13C12,99%) (IUPAC #118) | [104130-40-7] | 20 | ng/mL |

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| PCB 105 | 2,3,3',4,4'-Pentachloro biphenyl (13C12,99%) (IUPAC #105) | [208263-62-1] | 20 | ng/mL |
| PCB 166 | 2,3,4,4',5-Pentachlorobiphenyl (13C12,99%) (IUPAC #114) | [208263-63-2] | 20 | ng/mL |
| PCB 167 | 2,3',4,4',5,5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #167) | [208263-69-8] | 20 | ng/mL |
| PCB 156 | 2,3,3',4,4',5-Hexachlorobiphenyl (13C12,99%) (IUPAC #156) | [208263-68-7] | 20 | ng/mL |
| PCB 157 | 2,3,3',4,4',5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #157) | [235416-30-5] | 20 | ng/mL |
| PCB 189 | 2,3,3',4,4',5,5'-Heptachlorobiphenyl (13C12,99%) (IUPAC #189) | [208263-73-4] | 20 | ng/mL |
| PCB 170 | 2,2',3,3',4,4',5-Heptachlorobiphenyl (13C12,99%) (IUPAC #170) | [35065-30-6]/unlabelled | 20 | ng/mL |
| PCB 180 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl (13C12,99%) (IUPAC #180) | [208263-72-3] | 20 | ng/mL |