

Toxic and Predominant PCB Spiking Standard

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| Art. ID | CIL-EC-5087 |
| Unit | 10 mL |
| Deliverydetails | ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2 |

Description

Chemical purity: 98%

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|-------------------------|---------------------|-------|--------|--------|
| IUPAC# 28 | 2,4,4'-Trichlorobiphenyl (13C12,99%) (IUPAC #28) | [208263-76-7] | 7,5 | ng/mL | | |
| IUPAC# 32 | 2,4',6-Trichlorobiphenyl (13C12,99%) (IUPAC #32) | [n/a] | 7,5 | ng/mL | | |
| IUPAC# 52 | 2,2',5,5'-Tetrachlorobiphenyl (13C12,99%) (IUPAC #52) | [208263-80-3] | 7,5 | ng/mL | | |
| IUPAC# 70 | 2,3',4',5-Tetrachlorobiphenyl (13C12,99%) (IUPAC #70) | [208263-81-4] | 7,5 | ng/mL | | |
| IUPAC# 101 | 2,2',4,5,5'-Pentachlorobiphenyl (13C12,99%) (IUPAC #101) | [104130-39-4] | 7,5 | ng/mL | | |
| IUPAC# 105 | 2,3,3',4,4'-Pentachlorobiphenyl (13C12,99%) (IUPAC #105) | [208263-62-1] | 7,5 | ng/mL | | |
| IUPAC# 111 | 2,3,3',5,5'-Pentachlorobiphenyl (13C12,99%) (IUPAC #111) | [235416-29-2] | 7,5 | ng/mL | | |
| IUPAC# 118 | 2,3',4,4',5-Pentachlorobiphenyl (13C12,99%) (IUPAC #118) | [104130-40-7] | 7,5 | ng/mL | | |
| IUPAC# 128 | 2,2',3,3',4,4'-Hexachlorobiphenyl (13C12,99%) (IUPAC #128) | [38380-07-3]/unlabelled | 7,5 | ng/mL | | |
| IUPAC# 138 | 2,2',3,4,4',5'-Hexachlorobiphenyl (13C12,99%) | [208263-66-5] | 7,5 | ng/mL | | |

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| | (IUPAC #138) | | | |
| IUPAC# 153 | 2,2',4,4',5,5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #153) | [185376-58-3] | 7,5 | ng/mL |
| IUPAC# 156 | 2,3,3',4,4',5-Hexachlorobiphenyl (13C12,99%) (IUPAC #156) | [208263-68-7] | 7,5 | ng/mL |
| IUPAC# 157 | 2,3,3',4,4',5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #157) | [235416-30-5] | 7,5 | ng/mL |
| IUPAC# 167 | 2,3',4,4',5,5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #167) | [208263-69-8] | 7,5 | ng/mL |
| IUPAC# 170 | 2,2',3,3',4,4',5-Heptachlorobiphenyl (13C12,99%) (IUPAC #170) | [35065-30-6]/unlabelled | 7,5 | ng/mL |
| IUPAC# 178 | 2,2',3,3',5,5',6-Heptachlorobiphenyl (13C12,99%) (IUPAC #178) | [232919-67-4] | 7,5 | ng/mL |
| IUPAC# 180 | 2,2',3,4,4',5,5'-Heptachlorobiphenyl (13C12,99%) (IUPAC #180) | [208263-72-3] | 7,5 | ng/mL |
| IUPAC# 189 | 2,3,3',4,4',5,5'-Heptachlorobiphenyl (13C12,99%) (IUPAC #189) | [208263-73-4] | 7,5 | ng/mL |
| IUPAC# 194 | 2,2',3,3',4,4',5,5'-Octachlorobiphenyl (13C12,99%) (IUPAC #194) | [208263-74-5] | 7,5 | ng/mL |
| IUPAC# 206 | 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (13C12,99%) (IUPAC #206) | [208263-75-6] | 7,5 | ng/mL |
| IUPAC# 209 | Decachlorobiphenyl (13C12,99%) (IUPAC #209) | [105600-27-9] | 7,5 | ng/mL |