

Comprehensive PCB Calibration Solution CS5 ((unlabelled)/13C12, 99%) in Nonane/Isooctane

Art. ID CIL-EC-5518-CS5
Unit 0,2 mL
Deliverydetails UN1993 II E2

Description

Chemical purity: 98%

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|---|--------------|---------------------|-------|--------|--------|
| CS4, IUPAC# 209 | 2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl (P CB 209) | [2051-24-3] | 10 | ng/mL | | |
| CS5, IUPAC# 1 | 2-Monochlorobiphenyl (P CB 1) | [2051-60-7] | 100 | ng/mL | | |
| CS5, IUPAC# 3 | 4-Monochlorobiphenyl (P CB 3) | [2051-62-9] | 100 | ng/mL | | |
| CS5, IUPAC# 4 | 2,2'-Dichlorobiphenyl (P PCB 4) | [13029-08-8] | 100 | ng/mL | | |
| CS5, IUPAC# 8 | 2,4'-Dichlorobiphenyl (P PCB 8) | [34883-43-7] | 100 | ng/mL | | |
| CS5, IUPAC# 9 | 2,5-Dichlorobiphenyl (P CB 9) | [34883-39-1] | 100 | ng/mL | | |
| CS5, IUPAC# 10 | 2,6-Dichlorobiphenyl (P CB 10) | [33146-45-1] | 100 | ng/mL | | |
| CS5, IUPAC# 11 | 3,3'-Dichlorobiphenyl (P PCB 11) | [2050-67-1] | 100 | ng/mL | | |
| CS5, IUPAC# 12 | 3,4-Dichlorobiphenyl (P CB 12) | [2974-92-7] | 100 | ng/mL | | |
| CS5, IUPAC# 15 | 4,4'-Dichlorobiphenyl (P PCB 15) | [2050-68-2] | 100 | ng/mL | | |
| CS5, IUPAC# 18 | 2,2',5-Trichlorobiphenyl (P I (PCB 18) | [37680-65-2] | 50 | ng/mL | | |
| CS5, IUPAC# 19 | 2,2',6-Trichlorobiphenyl (P I (PCB 19) | [38444-73-4] | 50 | ng/mL | | |
| CS5, IUPAC# 28 | 2,4,4'-Trichlorobiphenyl (P I (PCB 28) | [7012-37-5] | 50 | ng/mL | | |
| CS5, IUPAC# 31 | 2,4',5-Trichlorobiphenyl (P I (PCB 31) | [16606-02-3] | 50 | ng/mL | | |

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| CS5, IUPAC# 33 | 2,3,4-Trichlorobiphenyl (PCB 33) | [38444-86-9] | 50 | ng/mL |
| CS5, IUPAC# 35 | 3,3',4-Trichlorobiphenyl (PCB 35) | [37680-69-6] | 50 | ng/mL |
| CS5, IUPAC# 37 | 3,4,4'-Trichlorobiphenyl (PCB 37) | [38444-90-5] | 50 | ng/mL |
| CS5, IUPAC# 38 | 3,4,5-Trichlorobiphenyl (PCB 38) | [53555-66-1] | 50 | ng/mL |
| CS5, IUPAC# 44 | 2,2',3,5'-Tetrachlorobiphenyl (PCB 44) | [41464-39-5] | 50 | ng/mL |
| CS5, IUPAC# 49 | 2,2',4,5'-Tetrachlorobiphenyl (PCB 49) | [41464-40-8] | 50 | ng/mL |
| CS5, IUPAC# 52 | 2,2',5,5'-Tetrachlorobiphenyl (PCB 52) | [35693-99-3] | 50 | ng/mL |
| CS5, IUPAC# 54 | 2,2',6,6'-Tetrachlorobiphenyl (PCB 54) | [15968-05-5] | 50 | ng/mL |
| CS5, IUPAC# 57 | 2,3,3',5-Tetrachlorobiphenyl (PCB 57) | [70424-67-8] | 50 | ng/mL |
| CS5, IUPAC# 66 | 2,3',4,4'-Tetrachlorobiphenyl (PCB 66) | [32598-10-0] | 50 | ng/mL |
| CS5, IUPAC# 70 | 2,3',4',5-Tetrachlorobiphenyl (PCB 70) | [32598-11-1] | 50 | ng/mL |
| CS5, IUPAC# 74 | 2,4,4',5-Tetrachlorobiphenyl (PCB 74) | [32690-93-0] | 50 | ng/mL |
| CS5, IUPAC# 77 | 3,3',4,4'-Tetrachlorobiphenyl (PCB 77) | [32598-13-3] | 50 | ng/mL |
| CS5, IUPAC# 78 | 3,3',4,5-Tetrachlorobiphenyl (PCB 78) | [70362-49-1] | 50 | ng/mL |
| CS5, IUPAC# 79 | 3,3',4,5'-Tetrachlorobiphenyl (PCB 79) | [41464-48-6] | 50 | ng/mL |
| CS5, IUPAC# 81 | 3,4,4',5-Tetrachlorobiphenyl (PCB 81) | [70362-50-4] | 50 | ng/mL |
| CS5, IUPAC# 87 | 2,2',3,4,5'-Pentachlorobiphenyl (PCB 87) | [38380-02-8] | 50 | ng/mL |
| CS5, IUPAC# 95 | 2,2',3,5',6-Pentachlorobiphenyl (PCB 95) | [38379-99-6] | 50 | ng/mL |
| CS5, IUPAC# 99 | 2,2',4,4',5-Pentachlorobiphenyl (PCB 99) | [38380-01-7] | 50 | ng/mL |

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| CS5, IUPAC# 101 | 2,2',4,5,5'-Pentachloro biphenyl (PCB 101) | [37680-73-2] | 50 | ng/mL |
| CS5, IUPAC# 104 | 2,2',4,6,6'-Pentachloro biphenyl (PCB 104) | [56558-16-8] | 50 | ng/mL |
| CS5, IUPAC# 105 | 2,3,3',4,4'-Pentachloro biphenyl (PCB 105) | [32598-14-4] | 50 | ng/mL |
| CS5, IUPAC# 110 | 2,3,3',4',6-Pentachloro biphenyl (PCB 110) | [38380-03-9] | 50 | ng/mL |
| CS5, IUPAC# 111 | 2,3,3',5,5'-Pentachloro biphenyl (PCB 111) | [39635-32-0] | 50 | ng/mL |
| CS5, IUPAC# 114 | 2,3,4,4',5-Pentachlorobiphenyl (PCB 114) | [74472-37-0] | 50 | ng/mL |
| CS5, IUPAC# 118 | 2,3',4,4',5-Pentachloro biphenyl (PCB 118) | [31508-00-6] | 50 | ng/mL |
| CS5, IUPAC# 123 | 2',3,4,4',5-Pentachloro biphenyl (PCB 123) | [65510-44-3] | 50 | ng/mL |
| CS5, IUPAC# 126 | 3,3',4,4',5-Pentachloro biphenyl (PCB 126) | [57465-28-8] | 50 | ng/mL |
| CS5, IUPAC# 138 | 2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138) | [35065-28-2] | 50 | ng/mL |
| CS5, IUPAC# 149 | 2,2',3,4',5',6-Hexachlorobiphenyl (PCB 149) | [38380-04-0] | 50 | ng/mL |
| CS5, IUPAC# 153 | 2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153) | [35065-27-1] | 50 | ng/mL |
| CS5, IUPAC# 155 | 2,2',4,4',6,6'-Hexachlorobiphenyl (PCB 155) | [33979-03-2] | 50 | ng/mL |
| CS5, IUPAC# 156 | 2,3,3',4,4',5-Hexachlorobiphenyl (PCB 156) | [38380-08-4] | 50 | ng/mL |
| CS5, IUPAC# 157 | 2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157) | [69782-90-7] | 50 | ng/mL |
| CS5, IUPAC# 162 | 2,3,3',4',5,5'-Hexachlorobiphenyl (PCB 162) | [39635-34-2] | 50 | ng/mL |
| CS5, IUPAC# 167 | 2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167) | [52663-72-6] | 50 | ng/mL |
| CS5, IUPAC# 169 | 3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169) | [32774-16-6] | 50 | ng/mL |
| CS5, IUPAC# 170 | 2,2',3,3',4,4',5-Heptachlorobiphenyl (PCB 170) | [35065-30-6] | 50 | ng/mL |

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| CS5, IUPAC# 174 | 2,2',3,3',4,5,6'-Heptac hlorobiphenyl (PCB 174) | [38411-25-5] | 50 | ng/mL |
| CS5, IUPAC# 178 | 2,2',3,3',5,5',6'-Heptac hlorobiphenyl (PCB 178) | [52663-67-9] | 50 | ng/mL |
| CS5, IUPAC# 180 | 2,2',3,4,4',5,5'-Heptac hlorobiphenyl (PCB 180) | [35065-29-3] | 50 | ng/mL |
| CS5, IUPAC# 187 | 2,2',3,4',5,5',6'-Heptac hlorobiphenyl (PCB 187) | [52663-68-0] | 50 | ng/mL |
| CS5, IUPAC# 188 | 2,2',3,4',5,6,6'-Heptac hlorobiphenyl (PCB 188) | [74487-85-7] | 50 | ng/mL |
| CS5, IUPAC# 189 | 2,3,3',4,4',5,5'-Heptac hlorobiphenyl (PCB 189) | [39635-31-9] | 50 | ng/mL |
| CS5, IUPAC# 194 | 2,2',3,3',4,4',5,5'-Oct achlorobiphenyl (PCB 19 4) | [35694-08-7] | 50 | ng/mL |
| CS5, IUPAC# 195 | 2,2',3,3',4,4',5,6-Octa chlorobiphenyl (PCB 195) | [52663-78-2] | 50 | ng/mL |
| CS5, IUPAC# 200 | 2,2',3,3',4,5,6,6'-Octa chlorobiphenyl (IUPAC P CB 200, PCB 199) | [52663-73-7] | 50 | ng/mL |
| CS5, IUPAC# 202 | 2,2',3,3',5,5',6,6'-Oct achlorobiphenyl (PCB 20 2) | [2136-99-4] | 50 | ng/mL |
| CS5, IUPAC# 203 | 2,2',3,4,4',5,5',6-Octa chlorobiphenyl (PCB 203) | [52663-76-0] | 50 | ng/mL |
| CS5, IUPAC# 205 | 2,3,3',4,4',5,5',6-Octa chlorobiphenyl (PCB 205) | [74472-53-0] | 50 | ng/mL |
| CS5, IUPAC# 206 | 2,2',3,3',4,4',5,5',6-N onachlorobiphenyl (PCB 206) | [40186-72-9] | 50 | ng/mL |
| CS5, IUPAC# 208 | 2,2',3,3',4,5,5',6,6'-N onachlorobiphenyl (PCB 208) | [52663-77-1] | 50 | ng/mL |
| CS5, IUPAC# 209 | 2,2',3,3',4,4',5,5',6,6 '-Decachlorobiphenyl (P | [2051-24-3] | 50 | ng/mL |

