

Date Received: _____

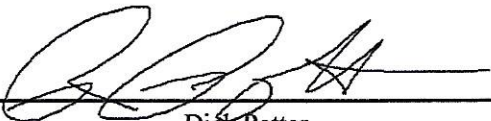
Certificate of Analysis

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Catalog No.: Lot No.: Storage: Solvent: Exp. Date: Description:
132470-01 132409 Ambient Isooctane 2/12/2011 PCB Congener Mix 20, 15-1, 10 mg/L, 1 ml

<u>Compound</u>	<u>CAS No.</u>	<u>Purity (%)</u>	<u>Compound Lot No.</u>	<u>Concentration, mg/L</u>
2,4,4'-trichlorobiphenyl (BZ# 28)	7012-37-5	100	516.5.1	10 +/- .14
2,4',5-trichlorobiphenyl (BZ# 31)	16606-02-3	100	712.5.2	10 +/- .14
2,2',5,5'-tetrachlorobiphenyl (BZ# 52)	35693-99-3	100	518.5.5P	10.01 +/- .140
3,3',4,4'-tetrachlorobiphenyl (BZ# 77)	32598-13-3	100	538.5.3P	10 +/- .14
2,2',4,5,5'-pentachlorobiphenyl (BZ# 101)	37680-73-2	99.4	520.5.1.2P	10 +/- .14
2,3,3',4,4'-pentachlorobiphenyl (BZ# 105)	32598-14-4	100	521.5.4	10 +/- .14
2,3',4,4',5-pentachlorobiphenyl (BZ# 118)	31508-00-6	100	539.5.4.2P	10 +/- .14
3,3',4,4',5-pentachlorobiphenyl (BZ# 126)	57465-28-8	99	540.5.3.2p	10.01 +/- .140
2,2',3,3',4,4'-hexachlorobiphenyl (BZ# 128)	38380-07-3	99.7	523.5.1	9.97 +/- .139
2,2',3,4,4',5'-hexachlorobiphenyl (BZ# 138)	35065-28-2	100	541.5.5P	9.994 +/- .139
2,2',4,4',5,5'-hexachlorobiphenyl (BZ# 153)	35065-27-1	99.6	525.5.1	9.999 +/- .139
2,3,3',4,4',5-hexachlorobiphenyl (BZ# 156)	38380-08-4	99.5	659.5.3	10.01 +/- .140
3,3',4,4',5,5'-hexachlorobiphenyl (BZ# 169)	32774-16-6	100	660.5.3.2P	9.965 +/- .139
2,2',3,3',4,4',5-heptachlorobiphenyl (BZ# 170)	35065-30-6	100	526.5.4P	10 +/- .14
2,2',3,4,4',5,5'-heptachlorobiphenyl (BZ# 180)	35065-29-3	100	527.5.6P	9.964 +/- .139

Certified By: _____


Dick Potter

All weights are traceable through N. I. S. T. Test No. 822/264157-00.
Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.