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Quality System  
 Audited & Registered  
 by NSF-ISR to ISO 9001:2000

Date Received: \_\_\_\_\_

## Certificate of Analysis

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<b>Catalog No.:</b> 132478-07	<b>Lot No.:</b> 153939	<b>Storage:</b> <math>\leq -10</math> Degrees C	<b>Solvent:</b> Isooctane	<b>Exp. Date:</b> 10-Dec-2011	<b>Description:</b> Custom PCB Mix, 5-34, 2 mg/L, 3 x 1.2 ml
-5PAK					

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration, mg/L
2,4',5-trichlorobiphenyl (BZ# 31)	16606-02-3	99	712.4.1P	2.007 +/- .02
3,3',4,5'-tetrachlorobiphenyl (BZ# 79)	41464-48-6	99.9	753.5.2.1P	1.992 +/- .02
2,2',3,4',6-pentachlorobiphenyl (BZ# 91)	68194-05-8	100	763.5.2P	1.993 +/- .02
2,2',3,3',4,5,6'-heptachlorobiphenyl (BZ# 174)	38411-25-5	99.9	830.257.1P	1.998 +/- .02
2,2',3,3',4,4',5,6'-octachlorobiphenyl (BZ# 196)	42740-50-1	99.3	844.5.2P	1.986 +/- .02

Certified By: \_\_\_\_\_

Mike Wrigley

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.