

## **PCB Window Defining Mixture (For use with DB-5 type GC/MS columns)**

Art. ID	CIL-EC-1430
Unit	5 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
IUPAC# 0	Biphenyl	[92-52-4]	2,5	µg/mL		
IUPAC# 1	2-Monochlorobiphenyl (P CB 1)	[2051-60-7]	2,5	µg/mL		
IUPAC# 3	4-Monochlorobiphenyl (P CB 3)	[2051-62-9]	2,5	µg/mL		
IUPAC# 10	2,6-Dichlorobiphenyl (P CB 10)	[33146-45-1]	2,5	µg/mL		
IUPAC# 15, Note: #30 is 2nd tri eluter	4,4'-Dichlorobiphenyl ( PCB 15)	[2050-68-2]	2,5	µg/mL		
IUPAC# 30	2,4,6-Trichlorobiphenyl (PCB 30)	[35693-92-6]	2,5	µg/mL		
IUPAC# 37	3,4,4'-Trichlorobipheny l (PCB 37)	[38444-90-5]	2,5	µg/mL		
IUPAC# 54	2,2',6,6'-Tetrachlorobi phenyl (PCB 54)	[15968-05-5]	2,5	µg/mL		
IUPAC# 77	3,3',4,4'-Tetrachlorobi phenyl (PCB 77)	[32598-13-3]	2,5	µg/mL		
IUPAC# 104	2,2',4,6,6'-Pentachloro biphenyl (PCB 104)	[56558-16-8]	2,5	µg/mL		
IUPAC# 126	3,3',4,4',5-Pentachloro biphenyl (PCB 126)	[57465-28-8]	2,5	µg/mL		
IUPAC# 155	2,2',4,4',6,6'-Hexachlo robiphenyl (PCB 155)	[33979-03-2]	2,5	µg/mL		
IUPAC# 169	3,3',4,4',5,5'-Hexachlo robiphenyl (PCB 169)	[32774-16-6]	2,5	µg/mL		
IUPAC# 188	2,2',3,4',5,6,6'-Heptac hlorobiphenyl (PCB 188)	[74487-85-7]	2,5	µg/mL		
IUPAC# 189	2,3,3',4,4',5,5'-Heptac hlorobiphenyl (PCB 189)	[39635-31-9]	2,5	µg/mL		

IUPAC# 202, Note: #194 is 2nd to last octa elu ter	2,2',3,3',5,5',6,6'-Oct achlorobiphenyl (PCB 20 2)	[2136-99-4]	2,5	µg/mL
IUPAC# 194	2,2',3,3',4,4',5,5'-Oct achlorobiphenyl (PCB 19 4)	[35694-08-7]	2,5	µg/mL
IUPAC# 206	2,2',3,3',4,4',5,5',6-N onachlorobiphenyl (PCB 206)	[40186-72-9]	2,5	µg/mL
IUPAC# 208	2,2',3,3',4,5,5',6,6'-N onachlorobiphenyl (PCB 208)	[52663-77-1]	2,5	µg/mL
IUPAC# 209	2,2',3,3',4,4',5,5',6,6 '-Decachlorobiphenyl (P CB 209)	[2051-24-3]	2,5	µg/mL