

## **ROHS PBDE Calibration Solution [CS1]**

Art. ID	CIL-EO-5402-CS1
Unit	0,2 mL
Deliverydetails	De Minimis UN1920 III E1

### Description

Chemical purity: 98%

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
CS1, BDE 3	4-Monobromodiphenyl ether (BDE 3)	[101-55-3]	1	ng/mL		
CS1, BDE 7	2,4-Dibromodiphenyl Ether	[171977-44-9]	1	ng/mL		
CS1, BDE 15	4,4'-Dibromodiphenyl Ether	[2050-47-7]	1	ng/mL		
CS1, BDE 17	2,2',4-Tribromodiphenyl Ether	[147217-75-2]	1	ng/mL		
CS1, BDE 28	2,4,4'-Tribromodiphenyl Ether	[41318-75-6]	1	ng/mL		
CS1, BDE 47	2,2',4,4'-Tetrabromodiphenyl Ether	[5436-43-1]	1	ng/mL		
CS1, BDE 49	2,2',4,5'-Tetrabromodiphenyl Ether	[243982-82-3]	1	ng/mL		
CS1, BDE 66	2,3',4,4'-Tetrabromodiphenyl Ether	[189084-61-5]	1	ng/mL		
CS1, BDE 71	2,3',4',6-Tetrabromodiphenyl Ether	[189084-62-6]	1	ng/mL		
CS1, BDE 77	3,3',4,4'-Tetrabromodiphenyl Ether	[93703-48-1]	1	ng/mL		
CS1, BDE 85	2,2',3,4,4'-Pentabromodiphenyl Ether	[182346-21-0]	1	ng/mL		
CS1, BDE 99	2,2',4,4',5-Pentabromodiphenyl Ether	[60348-60-9]	1	ng/mL		
CS1, BDE 100	2,2',4,4',6-Pentabromodiphenyl Ether	[189084-64-8]	1	ng/mL		
CS1, BDE 119	2,3',4,4',6-Pentabromodiphenyl Ether	[189084-66-0]	1	ng/mL		
CS1, BDE 126	3,3',4,4',5-Pentabromodiphenyl Ether	[366791-32-4]	1	ng/mL		

	iphenyl Ether			
CS1, BDE 138	2,2',3,4,4',5'-Hexabromodiphenyl Ether	[182677-30-1]	2	ng/mL
CS1, BDE 153	2,2',4,4',5,5'-Hexabromodiphenyl Ether	[68631-49-2]	2	ng/mL
CS1, BDE 154	2,2',4,4',5,6'-Hexabromodiphenyl Ether	[207122-15-4]	2	ng/mL
CS1, BDE 155	2,2',4,4',6,6'-Hexabromodiphenyl Ether	[35854-94-5]	2	ng/mL
CS1, BDE 166	2,3,4,4',5,6-Hexabromodiphenyl Ether	[189084-58-0]	2	ng/mL
CS1, BDE 181	2,2',3,4,4',5,6-Heptabromodiphenyl Ether	[189084-67-1]	2	ng/mL
CS1, BDE 183	2,2',3,4,4',5',6-Heptabromodiphenyl Ether	[207122-16-5]	2	ng/mL
CS1, BDE 190	2,3,3',4,4',5,6-Heptabromodiphenyl Ether	[189084-68-2]	2	ng/mL
CS1, BDE 203	2,2',3,4,4',5,5',6-Octabromodiphenyl Ether	[337513-72-1]	2	ng/mL
CS1, BDE 205	2,3,3',4,4',5,5',6-Octabromodiphenyl Ether	[446255-56-7]	2	ng/mL
CS1, BDE 206	2,2',3,3',4,4',5,5',6-Nonabromodiphenyl ether	[63387-28-0]	5	ng/mL
CS1, BDE 207	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether	[437701-79-6]	5	ng/mL
CS1, BDE 209	Decabromodiphenyl ether (BDE 209)	[1163-19-5]	5	ng/mL
CS1, BDE 3L	4-Monobromodiphenyl ether (13C12,99%) (BDE 3)	[101-55-3]/unlabelled	100	ng/mL
CS1, BDE 15L	4,4'-Dibromodiphenyl ether (13C12,99%) (BDE 15)	[2050-47-7]/unlabelled	100	ng/mL
CS1, BDE 28L	2,4,4'-Tribromodiphenyl ether (13C12,99%) (BDE 28)	[41318-75-6]/unlabelled	100	ng/mL
CS1, BDE 47L	2,2',4,4'-Tetrabromodiphenyl ether (13C12,99%) (BDE 47)	[5436-43-1]/unlabelled	100	ng/mL

CS1, BDE 99L	2,2',4,4',5-Pentabromodiphenyl ether (13C12,99%) (BDE 99)	[60348-60-9]/unlabelled	100	ng/mL
CS1, BDE 138L	2,2',3,4,4',5'-Hexabromodiphenyl ether (13C12,99%) (BDE 138)	[208263-66-5]	100	ng/mL
CS1, BDE 153L	2,2',4,4',5,5'-Hexabromodiphenyl ether (13C12,99%) (BDE 153)	[68631-49-2]/unlabelled	200	ng/mL
CS1, BDE 154L	2,2',4,4',5,6'-Hexabromodiphenyl ether (13C12,99%) (BDE 154)	[488710-23-2]	200	ng/mL
CS1, BDE 183L	2,2',3,4,4',5',6'-Heptabromodiphenyl ether (13C12,99%) (BDE 183)	[207122-16-5]/unlabelled	200	ng/mL
CS1, BDE 204L	2,2',3,4,4',5,6,6'-Octabromodiphenyl ether (13C12,99%) (BDE 204)	[446255-54-5]/unlabelled	200	ng/mL
CS1, BDE 207L	2,2',3,3',4,4',5,6,6'-Nonabromodiphenyl ether (13C12,99%) (BDE 207)	[437701-79-6]/unlabelled	500	ng/mL
CS1, BDE 209L	Decabromodiphenyl ether (13C12,99%) (BDE 209)	[1163-19-5]/unlabelled	500	ng/mL