

## **Method 1614 Calibration Solution [CS1]**

Art. ID	CIL-EO-5279-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 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 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 153	2,2',4,4',5,5'-Hexabromodiphenyl Ether	[68631-49-2]	1	ng/mL		
CS1, BDE 154	2,2',4,4',5,6'-Hexabromodiphenyl Ether	[207122-15-4]	1	ng/mL		
CS1, BDE 183	2,2',3,4,4',5,6-Heptabromodiphenyl Ether	[207122-16-5]	1	ng/mL		
CS1, BDE 209	Decabromodiphenyl ether (BDE 209)	[1163-19-5]	10	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 100L	2,2',4,4',6-Pentabromodiphenyl ether (13C12,99%) (BDE 100)	[189084-64-8]/unlabelled	100	ng/mL		
CS1, BDE 153L	2,2',4,4',5,5'-Hexabromodiphenyl ether (13C12,99%) (BDE 153)	[68631-49-2]/unlabelled	100	ng/mL		

	odiphenyl ether (13C12, 99%) (BDE 153)	labelled		
CS1, BDE 154L	2,2',4,4',5,6'-Hexabrom	[488710-23-2]	100	ng/mL
	odiphenyl ether (13C12, 99%) (BDE 154)			
CS1, BDE 183L	2,2',3,4,4',5,6'-Heptab	[207122-16-5]/u	100	ng/mL
	romodiphenyl ether (13C 12,99%) (BDE 183)	nlabelled		
CS1, BDE 209L	Decabromodiphenyl ether (13C12,99%) (BDE 209)	[1163-19-5]/unl	1000	ng/mL
		abelled		
CS1, Labeled Clean-up, BDE 139L	2,2',3,4,4',6'-Hexabromo diphenyl ether (13C12,9 9%) (BDE 139)	[446254-96-2]/u	100	ng/mL
		nlabelled		
CS1, Labeled Injection Internal, PCB-52L	2,2',5,5'-Tetrachlorobi phenyl (13C12,99%) (IUP AC #52)	[208263-80-3]	100	ng/mL
CS1, Labeled Injection Internal, PCB-138L	2,2',3,4,4',5'-Hexachlo robiphenyl (13C12,99%) (IUPAC #138)	[208263-66-5]	100	ng/mL