

US EPA Method 1614 Starter Kit

Art. ID	CIL-EO-1614-KIT
Unit	kit
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
CIL-EO-5275: Method 161 4 Labelled Injection In ternal Stock Solution	2,2',5,5'-Tetrachlorobi phenyl (13C12,99%) (IUP AC #52)	[208263-80-3]	5	µg/mL		
CIL-EO-5275: Method 161 4 Labelled Injection In ternal Stock Solution	2,2',3,4,4',5'-Hexachlo robiphenyl (13C12,99%) (IUPAC #138)	[208263-66-5]	5	µg/mL		
CIL-EO-5276: Method 161 4 Labelled Clean-Up Sto ck Solution	2,2',3,4,4',6-Hexabromo diphenyl ether (13C12,9 9%) (BDE 139)	[446254-96-2]/u nlabelled	1000	ng/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,4,4'-Tribromodiphenyl ether (13C12,99%) (BDE 28)	[41318-75-6]/un labelled	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,2',4,4'-Tetrabromodip henyl ether (13C12,99%) (BDE 47)	[5436-43-1]/unl abelled	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,2',4,4',5-Pentabromod iphenyl ether (13C12,99 %) (BDE 99)	[60348-60-9]/un labelled	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,2',4,4',6-Pentabromod iphenyl ether (13C12,99 %) (BDE 100)	[189084-64-8]/u nlabelled	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,2',4,4',5,5'-Hexabrom odiphenyl ether (13C12, 99%) (BDE 153)	[68631-49-2]/un labelled	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St ock Solution	2,2',4,4',5,6'-Hexabrom odiphenyl ether (13C12, 99%) (BDE 154)	[488710-23-2]	1	µg/mL		
CIL-EO-5277: Method 161 4 Labelled Surrogate St	2,2',3,4,4',5',6-Heptab romodiphenyl ether (13C nlabelled	[207122-16-5]/u	1	µg/mL		

ock Solution	12,99%) (BDE 183)				
CIL-EO-5277: Method 161	Decabromodiphenyl ether	[1163-19-5]/unl	10		µg/mL
4 Labelled Surrogate St	(13C12,99%) (BDE 209)	abelled			
ock Solution					
CIL-EO-5278: Method 161	2,4,4'-Tribromodiphenyl	[41318-75-6]	1		µg/mL
4 Native PAR Stock Solu	Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',4,4'-Tetrabromodip	[5436-43-1]	1		µg/mL
4 Native PAR Stock Solu	henyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',4,4',5-Pentabromod	[60348-60-9]	1		µg/mL
4 Native PAR Stock Solu	iphenyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',4,4',6-Pentabromod	[189084-64-8]	1		µg/mL
4 Native PAR Stock Solu	iphenyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',4,4',5,5'-Hexabrom	[68631-49-2]	1		µg/mL
4 Native PAR Stock Solu	odiphenyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',4,4',5,6'-Hexabrom	[207122-15-4]	1		µg/mL
4 Native PAR Stock Solu	odiphenyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	2,2',3,4,4',5,6-Heptab	[207122-16-5]	1		µg/mL
4 Native PAR Stock Solu	romodiphenyl Ether				
tion unlabeled					
CIL-EO-5278: Method 161	Decabromodiphenyl ether	[1163-19-5]	10		µg/mL
4 Native PAR Stock Solu	(BDE 209)				
tion unlabeled					
CIL-EO-5279: Method 161	2,4,4'-Tribromodiphenyl	[41318-75-6]			
4 Calibration Solutions	Ether				
(13C12, 99%/unlabeled)					
[CS1-CS5]					
CIL-EO-5279: Method 161	2,2',4,4'-Tetrabromodip	[5436-43-1]			
4 Calibration Solutions	henyl Ether				
(13C12, 99%/unlabeled)					
[CS1-CS5]					
CIL-EO-5279: Method 161	2,2',4,4',5-Pentabromod	[60348-60-9]			
4 Calibration Solutions	iphenyl Ether				

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',6-Pentabromod [189084-64-8]

4 Calibration Solutions iphenyl Ether

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',5,5'-Hexabrom [68631-49-2]

4 Calibration Solutions odiphenyl Ether

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',5,6'-Hexabrom [207122-15-4]

4 Calibration Solutions odiphenyl Ether

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',3,4,4',5,6'-Heptab [207122-16-5]

4 Calibration Solutions romodiphenyl Ether

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 Decabromodiphenyl ether [1163-19-5]

4 Calibration Solutions (BDE 209)

(13C12, 99%/unlabeled)

[CS1-CS5]

CIL-EO-5279: Method 161 2,4,4'-Tribromodiphenyl [41318-75-6]/un

4 Calibration Solutions ether (13C12,99%) (BDE labelled

(13C12, 99%/unlabeled) 28)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4'-Tetrabromodip [5436-43-1]/unl

4 Calibration Solutions heryl ether (13C12,99%) abelled

(13C12, 99%/unlabeled) (BDE 47)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',5-Pentabromod [60348-60-9]/un

4 Calibration Solutions iphenyl ether (13C12,99 labelled

(13C12, 99%/unlabeled) %) (BDE 99)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',6-Pentabromod [189084-64-8]/u

4 Calibration Solutions iphenyl ether (13C12,99 nlabelled

(13C12, 99%/unlabeled) %) (BDE 100)

[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',5,5'-Hexabrom [68631-49-2]/un
4 Calibration Solutions odiphenyl ether (13C12, labelled
(13C12, 99%/unlabeled) 99%) (BDE 153)
[CS1-CS5]

CIL-EO-5279: Method 161 2,2',4,4',5,6'-Hexabrom [488710-23-2]
4 Calibration Solutions odiphenyl ether (13C12,
(13C12, 99%/unlabeled) 99%) (BDE 154)
[CS1-CS5]

CIL-EO-5279: Method 161 2,2',3,4,4',5',6-Heptab [207122-16-5]/u
4 Calibration Solutions romodiphenyl ether (13C nlabelled
(13C12, 99%/unlabeled) 12,99%) (BDE 183)
[CS1-CS5]

CIL-EO-5279: Method 161 Decabromodiphenyl ether [1163-19-5]/unl
4 Calibration Solutions (13C12,99%) (BDE 209) abelled
(13C12, 99%/unlabeled)
[CS1-CS5]

CIL-EO-5279: Method 161 2,2',3,4,4',6-Hexabromo [446254-96-2]/u
4 Calibration Solutions diphenyl ether (13C12,9 nlabelled
(13C12, 99%/unlabeled) 9%) (BDE 139)
[CS1-CS5]

CIL-EO-5279: Method 161 2,2',5,5'-Tetrachlorobi [208263-80-3]
4 Calibration Solutions phenyl (13C12,99%) (IUP
(13C12, 99%/unlabeled) AC #52)
[CS1-CS5]

CIL-EO-5279: Method 161 2,2',3,4,4',5'-Hexachlo [208263-66-5]
4 Calibration Solutions robiphenyl (13C12,99%)
(13C12, 99%/unlabeled) (IUPAC #138)
[CS1-CS5]