

EC-5421-CS2H

Dioxin-Like PCB RH12 Calibration Solution CS2H
(unlabeled/¹³C₁₂, 99%)0.2 mL
in Nonane

Unlabeled	IUPAC#	Concentration (ng/mL)
3,4,4',5-TetraCB	81	1
3,3',4,4'-TetraCB	77	1
2',3,4,4',5-PentaCB	123	1
2,3',4,4',5-PentaCB	118	2
2,3,4,4',5-PentaCB	114	1
2,3,3',4,4'-PentaCB	105	2
3,3',4,4',5-PentaCB	126	1
2,3',4,4',5,5'-HexaCB	167	1
2,3,3',4,4',5-HexaCB	156	2
2,3,3',4,4',5'-HexaCB	157	1
2,2',3,4,4',5,5'-HeptaCB	180	1
3,3',4,4',5,5'-HexaCB	169	1
2,2',3,3',4,4',5-HeptaCB	170	1
2,3,3',4,4',5,5'-HeptaCB	189	1
Extraction		
3,4,4',5-TetraCB (¹³ C ₁₂ , 99%)	81	10
3,3',4,4'-TetraCB (¹³ C ₁₂ , 99%)	77	10
2',3,4,4',5-PentaCB (¹³ C ₁₂ , 99%)	123	10
2,3',4,4',5-PentaCB (¹³ C ₁₂ , 99%)	118	20
2,3,4,4',5-PentaCB (¹³ C ₁₂ , 99%)	114	10
2,3,3',4,4'-PentaCB (¹³ C ₁₂ , 99%)	105	20
3,3',4,4',5-PentaCB (¹³ C ₁₂ , 99%)	126	10
2,3',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	167	10
2,3,3',4,4',5-HexaCB (¹³ C ₁₂ , 99%)	156	20
2,3,3',4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	157	10
3,3',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	169	10
2,3,3',4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	189	10
2,2',3,4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	180	10
Syringe		
2,3',4',5-TetraCB (¹³ C ₁₂ , 99%)	70	10
3,3',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	127	10
2,2',3,3',4,4'-HexaCB (¹³ C ₁₂ , 99%)	128	10
2,2',3,3',4,4',5-HeptaCB (¹³ C ₁₂ , 99%)	170	10
Sampling		
2,3,4,4'-TetraCB (¹³ C ₁₂ , 99%)	60	10
2,3,3',5,5'-PentaCB (¹³ C ₁₂ , 99%)	111	10
2,3,3',4,5,5'-HexaCB (¹³ C ₁₂ , 99%)	159	10