

EC-5421-CS5H

Dioxin-Like PCB RH12 Calibration Solution CS5H
(unlabeled/¹³C₁₂, 99%)0.2 mL
in Nonane

Unlabeled	IUPAC#	Concentration (ng/mL)
3,4,4',5-TetraCB	81	100
3,3',4,4'-TetraCB	77	100
2',3,4,4',5-PentaCB	123	100
2,3',4,4',5-PentaCB	118	200
2,3,4,4',5-PentaCB	114	100
2,3,3',4,4'-PentaCB	105	200
3,3',4,4',5-PentaCB	126	100
2,3',4,4',5,5'-HexaCB	167	100
2,3,3',4,4',5-HexaCB	156	200
2,3,3',4,4',5'-HexaCB	157	100
2,2',3,4,4',5,5'-HeptaCB	180	100
3,3',4,4',5,5'-HexaCB	169	100
2,2',3,3',4,4',5-HeptaCB	170	100
2,3,3',4,4',5,5'-HeptaCB	189	100
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