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EC-5448-HR

Rapid PCB Screening Calibration Solutions
[CS0.02, 0.05, 0.1, 0.5]

4x0.2 mL
in nonane/isooctane

All concentrations are in ng/mL

Unlabeled	IUPAC	CS0.02	CS0.05	CS0.1	CS0.5
2,4,4'-TriCB	28	0.02	0.05	0.1	0.5
2,2',5-TriCB	18	0.02	0.05	0.1	0.5
2,2',3,5'-TetraCB	44	0.02	0.05	0.1	0.5
2,3',4',5-TetraCB	70	0.02	0.05	0.1	0.5
2,2',5,5'-TetraCB	52	0.02	0.05	0.1	0.5
2,2',4,5,5'-PentaCB	101	0.02	0.05	0.1	0.5
2,3,3',4',6-PentaCB	110	0.02	0.05	0.1	0.5
2,3',4,4',5-PentaCB	118	0.02	0.05	0.1	0.5
2,2',3,4',5',6-HexaCB	149	0.02	0.05	0.1	0.5
2,2',3,4,4',5'-HexaCB	138	0.02	0.05	0.1	0.5
2,2',4,4',5,5'-HexaCB	153	0.02	0.05	0.1	0.5
2,2',3,4,4',5,5'-HeptaCB	180	0.02	0.05	0.1	0.5
2,2',3,4',5,5',6-HeptaCB	187	0.02	0.05	0.1	0.5
Extraction					
2,4,4'-TriCB (¹³ C ₁₂ , 99%)	28	10	10	10	10
2,2',5,5'-TetraCB (¹³ C ₁₂ , 99%)	52	10	10	10	10
2,2',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	101	10	10	10	10
2,2',3,4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	138	10	10	10	10
2,2',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	153	10	10	10	10
2,2',3,4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	180	10	10	10	10
Syringe					
2,3',4',5-TetraCB (¹³ C ₁₂ , 99%)	70	10	10	10	10
2,3',4,4',5-PentaCB (¹³ C ₁₂ , 99%)	118	10	10	10	10
2,2',3,4,5,5'-HexaCB (¹³ C ₁₂ , 99%)	141	10	10	10	10