

EC-5448-CS0.05 Rapid PCB Screening Calibration Solution CS0.05  
(unlabeled/<sup>13</sup>C<sub>12</sub>, 99%)

0.2 mL  
in Nonane

Native Compounds	IUPAC#	Concentration (ng/mL)
2,4,4'-TriB	28	0.05
2,2',5'-TriB	18	0.05
2,2',3,5'-TetraCB	44	0.05
2,3',4',5'-TetraCB	70	0.05
2,2',5,5'-TetraCB	52	0.05
2,2',4,5,5'-PentaCB	101	0.05
2,3,3',4',6-PentaCB	110	0.05
2,3',4,4',5-PentaCB	118	0.05
2,2',3,4',5',6-HexaCB	149	0.05
2,2',3,4,4',5'-HexaCB	138	0.05
2,2',4,4',5,5'-HexaCB	153	0.05
2,2',3,4,4',5,5'-HeptaCB	180	0.05
2,2',3,4',5,5',6-HeptaCB	187	0.05
<b><sup>13</sup>C-Labeled Compounds</b>		
2,4,4'-TriCB ( <sup>13</sup> C <sub>12</sub> , 99%)	28L	10
2,3',4',5'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	70L	10
2,2',5,5'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	52L	10
2,2',4,5,5'-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	101L	10
2,3',4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	118L	10
2,2',3,4,4',5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	138L	10
2,2',4,4',5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	153L	10
2,2',3,4,5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	141L	10
2,2',3,4,4',5,5'-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	180L	10