

EC-5418-CS0.4 Modified JIS PCB Alt. B Calibration Solution CS0.4  
(unlabeled/<sup>13</sup>C<sub>12</sub>, 99%)

0.2 mL  
in Nonane

Native Compounds	IUPAC#	Concentration (ng/mL)
3,4,4',5-TetraCB	81	0.1
3,3',4,4'-TetraCB	77	0.1
3,3',4,4',5-PentaCB	126	0.1
3,3',4,4',5,5'-HexaCB	169	0.1
2',3,4,4',5-PentaCB	123	0.1
2,3',4,4',5-PentaCB	118	0.2
2,3,3',4,4'-PentaCB	105	0.2
2,3,4,4',5-PentaCB	114	0.1
2,3',4,4',5,5'-HexaCB	167	0.1
2,3,3',4,4',5-HexaCB	156	0.2
2,3,3',4,4',5'-HexaCB	157	0.1
2,3,3',4,4',5,5'-HeptaCB	189	0.1
<sup>13</sup> C-Labeled Compounds	IUPAC#	Concentration (ng/mL)
3,4,4',5-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	81L	4
3,3',4,4'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	77L	4
3,3',4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	126L	4
3,3',4,4',5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	169L	4
2',3,4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	123L	4
2,3',4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	118L	8
2,3,3',4,4'-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	105L	8
2,3,4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	114L	4
2,3',4,4',5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	167L	4
2,3,3',4,4',5-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	156L	8
2,3,3',4,4',5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	157L	4
2,3,3',4,4',5,5'-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	189L	4
2,2',3,3',4,4',5-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	170L	4
2,3',4',5-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	70L	4
2,3,3',5,5'-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	111L	4
2,2',3,4,4',5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	138L	4
3,3',4,5'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	79L	4