

## Polybrominated Biphenyls (PBBs)

The PBB numbers shown below correspond to those denoted by Ballschmiter. If you are unable to locate the compound or the format you require, please telephone or fax us with your requirements, we will be delighted to provide a quotation. Please note: all products are shipped with a Certificate of Analysis or Gravimetric Certificate except those with catalogue numbers beginning with E. Solvent "AL" is acetonitrile and "DM" is DMF.

Description	Cas No.	Formula	MW	Cat.No.	Conc.	Unit	Price
<b>2-Bromobiphenyl</b>	2052-07-5	C <sub>12</sub> H <sub>9</sub> Br	233.1	C 21000100	certified	50 mg	CA
				L 21000100IO	10 ng/μl	10 ml	CH
<b>3-Bromobiphenyl</b>	2113-57-7	C <sub>12</sub> H <sub>9</sub> Br	233.1	C 21000200	certified	50 mg	CA
				L 21000200CY	10 ng/μl	10 ml	CH
<b>4-Bromobiphenyl</b>	92-66-0	C <sub>12</sub> H <sub>9</sub> Br	233.1	C 21000300	certified	50 mg	CA
				L 21000300CY	10 ng/μl	10 ml	CH
<b>2,2'-Dibromobiphenyl</b>	13099-09-9	C <sub>12</sub> H <sub>8</sub> Br <sub>2</sub>	312.0	E 21000400	neat	10 mg	CE
				L 21000400CY	10 ng/μl	10 ml	CH
<b>2,4-Dibromobiphenyl</b>	53592-10-2	C <sub>12</sub> H <sub>8</sub> Br <sub>2</sub>	312.0	E 21000700	neat	25 mg	CH
				L 21000700AL	10 ng/μl	10 ml	CH
<b>2,5-Dibromobiphenyl</b>	57422-77-2	C <sub>12</sub> H <sub>8</sub> Br <sub>2</sub>	312.0	E 21000900	neat	15 mg	CH
				L 21000900CY	10 ng/μl	10 ml	CH
<b>2,6-Dibromobiphenyl</b>	59080-32-9	C <sub>12</sub> H <sub>8</sub> Br <sub>2</sub>	312.0	E 21001000	neat	10 mg	CH
				L 21001000CY	10 ng/μl	10 ml	CH
<b>4,4'-Dibromobiphenyl</b>	92-86-4	C <sub>12</sub> H <sub>8</sub> Br <sub>2</sub>	312.0	C 21001500	certified	10 mg	CA
				L 21001500IO	10 ng/μl	10 ml	CH
<b>2,2',5-Tribromobiphenyl</b>	59080-34-1	C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21001800	neat	10 mg	CA
				L 21001800IO	10 ng/μl	10 ml	CH
<b>2,3',5-Tribromobiphenyl</b>	59080-35-2	C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21002600	neat	10 mg	CA
				L 21002600IO	10 ng/μl	10 ml	CH
<b>2,4,5-Tribromobiphenyl</b>		C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21002900	neat	10 mg	FK
				L 21002900AL	10 ng/μl	10 ml	CH
<b>2,4,6-Tribromobiphenyl</b>	59080-33-0	C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21003000	neat	15 mg	CH
				L 21003000CY	10 ng/μl	10 ml	CH
<b>2,4',5-Tribromobiphenyl</b>	59080-36-3	C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21003100	neat	10 mg	CA
				L 21003100AL	10 ng/μl	10 ml	CH
<b>3,4,5-Tribromobiphenyl</b>		C <sub>12</sub> H <sub>7</sub> Br <sub>3</sub>	390.9	E 21003800	neat	10 mg	BAF
				L 21003800IO	10 ng/μl	10 ml	FC
<b>2,2',4,5'-Tetrabromobiphenyl</b>	60044-24-8	C <sub>12</sub> H <sub>6</sub> Br <sub>4</sub>	469.8	E 21004900	neat	10 mg	DH
				L 21004900AL	10 ng/μl	10 ml	EF
<b>2,2',5,5'-Tetrabromobiphenyl</b>	59080-37-4	C <sub>12</sub> H <sub>6</sub> Br <sub>4</sub>	469.8	E 21005200	neat	10 mg	HD
				L 21005200AL	10 ng/μl	10 ml	EF
<b>2,2',5,6'-Tetrabromobiphenyl</b>	60044-25-9	C <sub>12</sub> H <sub>6</sub> Br <sub>4</sub>	469.8	E 21005300	neat	10 mg	FC
				L 21005300AL	10 ng/μl	10 ml	EF
<b>3,3',5,5'-Tetrabromobiphenyl</b>	16400-50-3	C <sub>12</sub> H <sub>6</sub> Br <sub>4</sub>	469.8	E 21008000	neat	5 mg	KE
				L 21008000CY	10 ng/μl	10 ml	EF
<b>2,2',4,5,5'-Pentabromobiphenyl</b>	67888-96-4	C <sub>12</sub> H <sub>5</sub> Br <sub>5</sub>	548.7	LA21010100CY	10 ng/μl	1 ml	EF
				E 21010300	neat	5 mg	HL
<b>2,2',4,5',6-Pentabromobiphenyl</b>	59080-39-6	C <sub>12</sub> H <sub>5</sub> Br <sub>5</sub>	548.7	L 21010300CY	10 ng/μl	10 ml	EF
				E 21015300	neat	10 mg	EA
<b>2,2',4,4',5,5'-Hexabromobiphenyl</b>	59080-40-9	C <sub>12</sub> H <sub>4</sub> Br <sub>6</sub>	627.6	L 21015300CY	10 ng/μl	10 ml	CH
				E 21015500	neat	5 mg	HL
<b>2,2',4,4',6,6'-Hexabromobiphenyl</b>	59261-08-4	C <sub>12</sub> H <sub>4</sub> Br <sub>6</sub>	627.6	L 21015500AL	10 ng/μl	10 ml	EF
				L 21016900CY	10 ng/μl	10 ml	EF
<b>3,3',4,4',5,5'-Hexabromobiphenyl</b>	60044-26-0	C <sub>12</sub> H <sub>4</sub> Br <sub>6</sub>	627.6	E 21020900	neat	25 mg	DC
				L 21020900CY	10 ng/μl	10 ml	EF
<b>Decabromobiphenyl</b>	13654-09-6	C <sub>12</sub> Br <sub>10</sub>	943.2	E 21020900	neat	25 mg	DC
				L 21020900CY	10 ng/μl	10 ml	EF

## PBB Mix 3

all components listed above  
 10 ng/μl in Cyclohexane  
 LA21030300CY 1 ml LE