

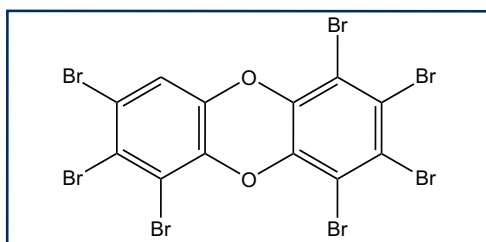


October 21, 2011

**NEW PRODUCT****1,2,3,4,6,7,8-Heptabromodibenzo-p-dioxin**

The presence of polybrominated dibenzo-p-dioxins (PBDDs) in the environment continues to be of growing concern. These compounds can be formed from brominated flame retardants (BFRs) such as polybrominated diphenyl ethers (PBDEs) and bromophenols (BRPs) during combustion processes and/or environmental degradation. The levels of PBDEs currently found in environmental samples, and their associated toxicities, have led to bans and increased regulations relating to their production and use. The threat to human health that PBDDs may pose has still not been fully determined.

For this reason, Wellington has expanded our inventory of available native PBDDs by making 1,2,3,4,6,7,8-heptabromodibenzo-p-dioxin (**BDD-1234678**) available as a reference standard.



1,2,3,4,6,7,8-Heptabromodibenzo-p-dioxin  
(BDD-1234678)

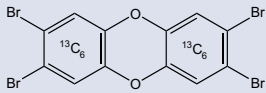
Catalogue Number	Product (toluene)	Qty	Conc
<b>BDD-1234678</b>	1,2,3,4,6,7,8-Heptabromodibenzo-p-dioxin	1.2 ml	50 µg/ml



## List of Available Native Brominated Dibenzo-p-Dioxins (PBDDs)

Catalogue Number	Product (toluene solution)	Qty/Conc	
<b>BDD-1</b>	1-Bromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-27/28</b>	2,7/2,8-Dibromodibenzo-p-dioxin mix	1.2 ml	50 µg/ml
<b>BDD-237</b>	2,3,7-Tribromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-1234</b>	1,2,3,4-Tetrabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-1378</b>	1,3,7,8-Tetrabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-2378</b>	2,3,7,8-Tetrabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-12378</b>	1,2,3,7,8-Pentabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-12478</b>	1,2,4,7,8-Pentabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>NEW BDD-1234678</b>	1,2,3,4,6,7,8-Heptabromodibenzo-p-dioxin	1.2 ml	50 µg/ml
<b>BDD-12346789</b>	Octabromodibenzo-p-dioxin	1.2 ml	10 µg/ml

## Available Mass-Labelled Brominated Dibenzo-p-dioxin

Catalogue Number	Product
<b>MBDD-2378</b>	 <p>2,3,7,8-Tetrabromo[<sup>13</sup>C<sub>12</sub>]dibenzo-p-dioxin            1.2 ml; 50 µg/ml (±2.5 µg/ml); in toluene;            Isotopic purity; 99% or greater</p>

Please contact your local distributor or [info@well-labs.com](mailto:info@well-labs.com) for pricing and delivery.

Visit our website ([www.well-labs.com](http://www.well-labs.com)) for a complete listing of our new products.

