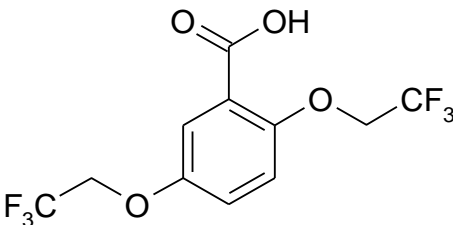


## Certificate of Analysis

<p><i>Structure:</i></p> 	
Name	2,5-bis(2,2,2-trifluoroethoxy)benzoic acid
Synonym(s)	2,5-di-(2,2,2-trifluoroethoxy)benzoic acid
Epichem Item #	EPL-AA66 Batch 1
CAS #	35480-52-5
Molecular Formula	C <sub>11</sub> H <sub>8</sub> F <sub>6</sub> O <sub>4</sub>
Molecular Weight	318.17 g/mol
Purity	99.9% (weight/weight) 100.0% by HPLC at 206nm, 226nm, and 302nm (assuming all components detected with the same response factor). No significant impurities detected by <sup>1</sup> H NMR analysis. 0.13% water by Karl-Fischer method. 0.0% ash.
Combustion Analysis	Required (%): C:41.5; H:2.5. Found (%): C:42.5; H:2.8.
Appearance	Off-white powder
Melting Point	120-122°C
Date of Manufacture	4 May 2010
Storage Requirements	Protect from heat, light and moisture
Special Precautions	<b>This compound is for laboratory use only. Its toxicological properties may not have been fully established. It should be handled only by suitably qualified personnel.</b>

**Robert Gauci**  
**General Manager**  
 6 May 2010