

## Product Datasheet

### 3,5-Diiodo-L-tyrosine dihydrate (orb1218200)

<b>Catalog Number</b>	orb1218200
<b>Category</b>	Small Molecules
<b>Description</b>	3,5-Diiodo-L-tyrosine dihydrate is a natural product.
<b>Target</b>	Others
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	432.98
<b>Solubility (25°C)</b>	In Vitro: DMSO : 50 mg/mL (115.48 mM)
<b>CAS Number</b>	300-39-0
<b>Formula</b>	C <sub>9</sub> H <sub>9</sub> I <sub>2</sub> NO <sub>3</sub>
<b>SMILES</b>	NC(Cc(cc1I)cc(I)c1O)C(O)=O
<b>Storage</b>	Storage temperature: -20°C. Stability: ≥ 2 years
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)