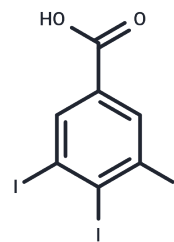


3,4,5-Triiodobenzoic acid

Chemical Properties

CAS No. :	2338-20-7
Formula:	C ₇ H ₃ I ₃ O ₂
Molecular Weight:	499.8109
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	3,4,5-Triiodobenzoic acid is inhibitor of thiopurine methyltransferase (TPMT).
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 5 mg/mL (10 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0008 mL	10.0038 mL	20.0076 mL
5 mM	0.4002 mL	2.0008 mL	4.0015 mL
10 mM	0.2001 mL	1.0004 mL	2.0008 mL
50 mM	0.040 mL	0.2001 mL	0.4002 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481