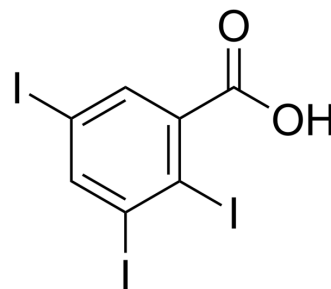


2,3,5-Triiodobenzoic acid

Cat. No.:	HY-W010784
CAS No.:	88-82-4
Molecular Formula:	C ₇ H ₃ I ₃ O ₂
Molecular Weight:	499.81
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (200.08 mM; Need ultrasonic)						
	Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg	
				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
Please refer to the solubility information to select the appropriate solvent.							
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (5.00 mM); Clear solution						
	2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (5.00 mM); Clear solution						

BIOLOGICAL ACTIVITY

Description	2,3,5-Triiodobenzoic acid is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	Auxin transport inhibitor. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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