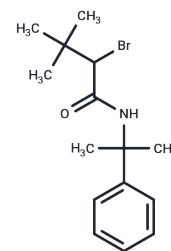


Bromobutide

Chemical Properties

CAS No. :	74712-19-9
Formula:	C ₁₅ H ₂₂ BrNO
Molecular Weight:	312.24
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	Bromobutide is an acetanilide herbicide.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2027 mL	16.0133 mL	32.0266 mL
5 mM	0.6405 mL	3.2027 mL	6.4053 mL
10 mM	0.3203 mL	1.6013 mL	3.2027 mL
50 mM	0.0641 mL	0.3203 mL	0.6405 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.

Reference

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