Data Sheet (Cat.No.TN6710)



Methyl acetylsalicylate

Chemical Properties

CAS No.: 580-02-9

Formula: C10H10O4

Molecular Weight: 194.18

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Methyl acetylsalicylate (ACETYLSALICYLIC ACID METHYL ESTER) is a natural product isolated from Pisum sativum. Inhibition of collagen-induced human platelet rich plasma aggregation
Targets(IC50)	Others

Solubility Information

•	DMSO: 25 mg/mL (128.74 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1499 mL	25.7493 mL	51.4986 mL
5 mM	1.030 mL	5.1499 mL	10.2997 mL
10 mM	0.515 mL	2.5749 mL	5.1499 mL
50 mM	0.103 mL	0.515 mL	1.030 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.

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