Data Sheet (Cat.No.T27597)



Imidazole Salicylate

Chemical Properties

CAS No.: 36364-49-5

Formula: C10H10N2O3

Molecular Weight: 206.2

Appearance: no data available

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





Biological Description

Description Imidazole Salicylate, a non-steroidal anti-inflammatory drug, has limited inhibitory

effects on prostaglandin synthesis.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.8497 mL	24.2483 mL	48.4966 mL
5 mM	0.9699 mL	4.8497 mL	9.6993 mL
10 mM	0.485 mL	2.4248 m	4.8497 mL
50 mM	0.097 mL	0.485 mL	0.9699 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.

Reference

Montrone F, Petrillo M, Ardizzone S, Scaricabarozzi I, Scotti A, Caruso I, Bianchi Porro G. Imidazole salicylate versus piroxicam in the treatment of arthrosis in elderly patients. A double-blind clinical and endoscopic trial. J Am Geriatr

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