

Data Sheet (Cat.No.TN3602)

Carpalasionin

Chemical Properties

CAS No.: 83150-97-4
Formula: C22H28O8
Molecular Weight: 420.45
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Carpalasionin is a natural product from Rabdosia lasiocarpa.	
Targets(IC ₅₀)	Others: None	

Solubility Information

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Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.378 mL	11.892 mL	23.784 mL
5 mM	0.476 mL	2.378 mL	4.757 mL
10 mM	0.238 mL	1.189 mL	2.378 mL
50 mM	0.048 mL	0.238 mL	0.476 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

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