

Data Sheet (Cat.No.TN2544)

1-Hydroxymethyl-beta-carboline glucoside

Chemical Properties

CAS No.: 1408311-12-5 Formula: C18H20N2O6

Molecular Weight: 360.36

Appearance: N/A

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

Biological Description

Description	1-Hydroxymethyl-beta-carboline glucoside is a natural product from Picrasmae Ramulus et Folium.	
Targets(IC ₅₀)	Others: None	

Solubility Information

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

	1mg	5mg	10mg
1 mM	2.775 mL	13.875 mL	27.750 mL
5 mM	0.555 mL	2.775 mL	5.550 mL
10 mM	0.278 mL	1.388 mL	2.775 mL
50 mM	0.056 mL	0.278 mL	0.555 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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