

Data Sheet (Cat.No.T8275)

(+)-Isopulegol

Chemical Properties

CAS No.: 104870-56-6
Formula: C10H18O
Molecular Weight: 154.25
Appearance: neat

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

Biological Description

Description	(+)-Isopulegol is a monoterpenoid from Mentha canadensis L.	
Targets(IC ₅₀)	Others: None	

Solubility Information

Solubility	DMSO: 10 mM
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.483 mL	32.415 mL	64.83 mL
5 mM	1.297 mL	6.483 mL	12.966 mL
10 mM	0.648 mL	3.241 mL	6.483 mL
50 mM	0.13 mL	0.648 mL	1.297 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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