

Iso-mogroside V

Chemical Properties

CAS No.:	1126032-65-2
Formula:	C ₆₀ H ₁₀₂ O ₂₉
Molecular Weight:	1287.5
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Iso-mogroside V is approximately 500 times sweeter than 0.5% (w/v) sucrose.
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	0.777 mL	3.883 mL	7.767 mL
5 mM	0.155 mL	0.777 mL	1.553 mL
10 mM	0.078 mL	0.388 mL	0.777 mL
50 mM	0.016 mL	0.078 mL	0.155 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.

Inhibitors · Natural Compounds · Compound Libraries

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481