

Data Sheet (Cat.No.TN1604)

Emodin-1-O-beta-gentiobioside

Chemical Properties

CAS No.: 849789-95-3 Formula: C27H30O15

Molecular Weight: 594.5
Appearance: N/A

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

Biological Description

Description	Emodin-1-O-beta-gentiobioside is a natural product
Targets(IC ₅₀)	others: None

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.682 mL	8.41 mL	16.821 mL
5 mM	0.336 mL	1.682 mL	3.364 mL
10 mM	0.168 mL	0.841 mL	1.682 mL
50 mM	0.034 mL	0.168 mL	0.336 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.

Page 1 of 2 www.targetmol.com

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only \cdot Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

Page 2 of 2 www.targetmol.com