

Data Sheet (Cat.No.TN3632)

(-)-Chelidonine

Chemical Properties

CAS No.: 88200-01-5 Formula: C20H19NO5

Molecular Weight: 353.37

Appearance: N/A

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

Biological Description

Description	(-)-Chelidonine is a natural product from Glaucium squamigerum KAR. et KIR.	
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	2.830 mL	14.149 mL	28.299 mL
5 mM	0.566 mL	2.830 mL	5.660 mL
10 mM	0.283 mL	1.415 mL	2.830 mL
50 mM	0.057 mL	0.283 mL	0.566 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