

Data Sheet (Cat.No.TN3851)

Dihydroisotanshinone II

Chemical Properties

CAS No.: 260397-58-8 Formula: C18H14O3

Molecular Weight: 278.3

Appearance: N/A

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

Biological Description

Targets(IC₅₀) Others: None

Solubility Information

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

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 3.593 mL | 17.966 mL | 35.932 mL |
| 5 mM | 0.719 mL | 3.593 mL | 7.186 mL |
| 10 mM | 0.359 mL | 1.797 mL | 3.593 mL |
| 50 mM | 0.072 mL | 0.359 mL | 0.719 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