

Cintriamide

Chemical Properties

| | |
|-------------------|--|
| CAS No. : | 5588-21-6 |
| Formula: | C ₁₂ H ₁₅ NO ₄ |
| Molecular Weight: | 237.26 |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small> |

Biological Description

| | |
|---------------|--|
| Description | Cintriamide (Cintramide) (Compound 5) is a crucial intermediate in the synthesis of a light-activated epothilone-based microtubule stabilizer. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.2148 mL | 21.0739 mL | 42.1479 mL |
| 5 mM | 0.843 mL | 4.2148 mL | 8.4296 mL |
| 10 mM | 0.4215 mL | 2.1074 mL | 4.2148 mL |
| 50 mM | 0.0843 mL | 0.4215 mL | 0.843 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481