Data Sheet (Cat.No.T22974)



Methyl 2,5-dihydroxycinnamate

| Chemical F | Properties |
|-------------------|---------------------|
| CAS No.: | 63177-57-1 |
| Formula: | C10H10O4 |
| Molecular Weight: | 194.19 |
| Appearance: | N/A |
| Storage: | 0-4°C for short ter |

| Biological | Description | |
|-------------|--|--|
| Description | EGF receptor-associated tyrosine kinases inhibitor | |

Solubility Information

| Solubility | Ethanol: Soluble |
|------------|---|
| | (< 1 mg/ml refers to the product slightly soluble or insoluble) |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 5.15 mL | 25.748 mL | 51.496 mL |
| 5 mM | 1.03 mL | 5.15 mL | 10.299 mL |
| 10 mM | 0.515 mL | 2.575 mL | 5.15 mL |
| 50 mM | 0.103 mL | 0.515 mL | 1.03 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 $^{\circ}$ C for 6 months; - 20 $^{\circ}$ C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.Tel:781-999-4286E-mail:info@targetmol.comAddress:36 Washington Street,Wellesley Hills,MA 02481