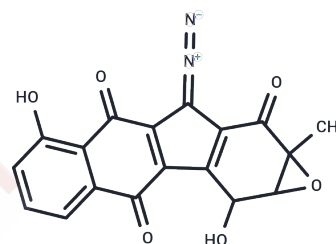


Keto-anhydrokinamycin

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 120796-25-0 |
| Formula: | C ₁₈ H ₁₀ N ₂ O ₆ |
| Molecular Weight: | 350.286 |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA. |



Biological Description

| | |
|---------------|---|
| Description | Keto-anhydrokinamycin, as a keto-epoxide kinamycin intermediate, is isolated from <i>Streptomyces murayamaensis</i> . |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.8548 mL | 14.2739 mL | 28.5478 mL |
| 5 mM | 0.571 mL | 2.8548 mL | 5.7096 mL |
| 10 mM | 0.2855 mL | 1.4274 mL | 2.8548 mL |
| 50 mM | 0.0571 mL | 0.2855 mL | 0.571 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.

Reference

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