

Data Sheet (Cat.No.T23504)

VEGFR Tyrosine Kinase Inhibitor II

Chemical Properties

CAS No.: 269390-69-4 Formula: C19H16CIN3O

Molecular Weight: 337.8

Appearance: N/A

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

Biological Description

Description VEGFR inhibitor

Solubility Information

Solubility DMSO: 50mg/ml

Ethanol: ≤25mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 2.96 mL | 14.802 mL | 29.603 mL |
| 5 mM | 0.592 mL | 2.96 mL | 5.921 mL |
| 10 mM | 0.296 mL | 1.48 mL | 2.96 mL |
| 50 mM | 0.059 mL | 0.296 mL | 0.592 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.

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