

Data Sheet (Cat.No.T22256)

AMG-25

Chemical Properties

CAS No.: 1003311-62-3 Formula: C23H17N5O2

Molecular Weight: 395.4
Appearance: N/A

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

Biological Description

Description	AMG-25 is a novel selective and potent c-Kit inhibitor.	
Targets(IC ₅₀)	Others: None	

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.529 mL	12.645 mL	25.291 mL
5 mM	0.506 mL	2.529 mL	5.058 mL
10 mM	0.253 mL	1.265 mL	2.529 mL
50 mM	0.051 mL	0.253 mL	0.506 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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