Data Sheet (Cat.No.T8995)



NCGC00262650

Chemical Properties

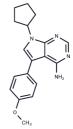
CAS No.: 344359-25-7

Formula: C18H20N4O

Molecular Weight: 308.38

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	NCGC00262650 is an inhibitor of AMA1-RON2 interaction and c-Src tyrosine kinase activity.
Targets(IC50)	Others,Src

Solubility Information

•	DMSO: 3.08 mg/mL (10 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2428 mL	16.2138 mL	32.4275 mL
5 mM	0.6486 mL	3.2428 mL	6.4855 mL
10 mM	0.3243 mL	1.6214 mL	3.2428 mL
50 mM	0.0649 mL	0.3243 mL	0.6486 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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