

Data Sheet (Cat.No.T23372)

SMIFH2

Chemical Properties

CAS No.: 340316-62-3
Formula: C15H9BrN2O3S

Molecular Weight: 377.21
Appearance: N/A

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

Biological Description

Description formin homology 2 (FH2) domains inhibitor

Solubility Information

Solubility	DMSO: <37.72mg/ml
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.651 mL	13.255 mL	26.51 mL
5 mM	0.53 mL	2.651 mL	5.302 mL
10 mM	0.265 mL	1.326 mL	2.651 mL
50 mM	0.053 mL	0.265 mL	0.53 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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