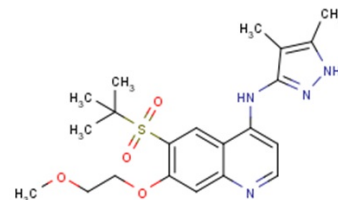


RIP2 kinase inhibitor 2

Chemical Properties

CAS No.:	1581270-11-2
Formula:	C ₂₁ H ₂₈ N ₄ O ₄ S
Molecular Weight:	432.54
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	RIP2 kinase inhibitor 2 is a receptor-interacting protein-2 kinase inhibitor.
Targets(IC ₅₀)	RIP2 Kinase: None

Solubility Information

Solubility	DMSO: 5 mg/mL (11.56 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.312 mL	11.56 mL	23.119 mL
5 mM	0.462 mL	2.312 mL	4.624 mL
10 mM	0.231 mL	1.156 mL	2.312 mL
50 mM	0.046 mL	0.231 mL	0.462 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.

Reference

1. Linda N. Casillas, et al. Amino-quinolines as kinase inhibitors. PCT Int. Appl. (2014), WO 2014043437 A1 20140320.

Inhibitors · Natural Compounds · Compound Libraries

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