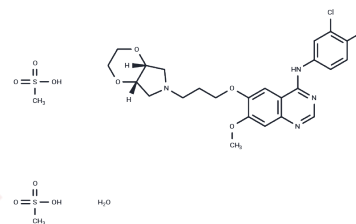


Larotinib mesylate hydrate

Chemical Properties

CAS No. : 2097129-93-4
Formula: C₂₆H₃₆ClFN₄O₁₁S₂
Molecular Weight: 699.17
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Larotinib mesylate hydrate is a potent, broad-spectrum, and orally active tyrosine kinase inhibitor (TKI), primarily targeting EGFR with an IC ₅₀ value of 0.6 nM.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4303 mL	7.1513 mL	14.3027 mL
5 mM	0.2861 mL	1.4303 mL	2.8605 mL
10 mM	0.143 mL	0.7151 mL	1.4303 mL
50 mM	0.0286 mL	0.143 mL	0.2861 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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