Data Sheet (Cat.No.T71748)



RK-0404678

Chemical Properties

CAS No.: 82531-06-4

Formula: C9H6O4S

Molecular Weight: 210.21

Appearance: no data available

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

Biological Description

Description RK-0404678 is a novel inhibitor of dengue virus NS5 RNA-dependent RNA polymerase

(RdRp), inhibiting the DENV type 2 (DENV2) RdRp activities.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7571 mL	23.7857 mL	47.5715 mL
5 mM	0.9514 mL	4.7571 mL	9.5143 mL
10 mM	0.4757 mL	2.3786 m€	4.7571 mL
50 mM	0.0951 mL	0.4757 mL	0.9514 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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