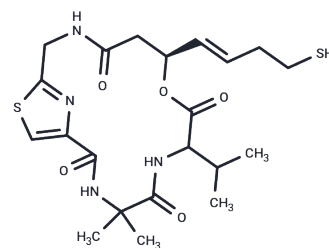


OKI-006

Chemical Properties

CAS No. : 1315334-23-6
Formula: C₂₁H₃₀N₄O₅S₂
Molecular Weight: 482.62
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	OKI-006, a potent and orally active histone deacetylase (HDAC) inhibitor, stands as a distinctive derivative of the natural product HDAC inhibitor, largazole. By targeting HDACs—key players in epigenomic regulation whose dysfunction often occurs in numerous human cancers—OKI-006 holds promise for cancer research applications [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.072 mL	10.3601 mL	20.7202 mL
5 mM	0.4144 mL	2.072 mL	4.144 mL
10 mM	0.2072 mL	1.036 mL	2.072 mL
50 mM	0.0414 mL	0.2072 mL	0.4144 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481