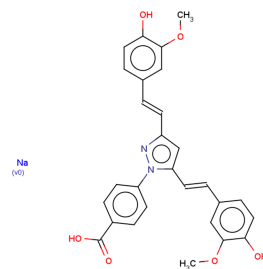


CTK7A

Chemical Properties

CAS No. : 1297262-16-8
Formula: C₂₈H₂₄N₂NaO₆
Molecular Weight: 507.498
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	CTK7A is a water-soluble inhibitor of p300. CTK7A inhibits tumor growth in xenografted mice.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9704 mL	9.8522 mL	19.7044 mL
5 mM	0.3941 mL	1.9704 mL	3.9409 mL
10 mM	0.197 mL	0.9852 mL	1.9704 mL
50 mM	0.0394 mL	0.197 mL	0.3941 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.

Reference

Rath S, Das L, Kokate SB, Ghosh N, Dixit P, Rout N, Singh SP, Chattopadhyay S, Ashktorab H, Smoot DT, Swamy MM, Kundu TK, Crowe SE, Bhattacharyya A. Inhibition of histone/lysine acetyltransferase activity kills CoCl₂-treated

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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