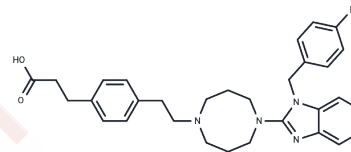


KAA-276 free base

Chemical Properties

CAS No. : 167264-16-6
 Formula: C₃₁H₃₅FN₄O₂
 Molecular Weight: 514.63
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	KAA-276 free base is a novel potent and long-lasting histamine H ₁ -receptor antagonist with less-topical irritation, and can be topically administered by inhalation for the treatment of bronchial asthma.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9431 mL	9.7157 mL	19.4314 mL
5 mM	0.3886 mL	1.9431 mL	3.8863 mL
10 mM	0.1943 mL	0.9716 mL	1.9431 mL
50 mM	0.0389 mL	0.1943 mL	0.3886 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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