

N-Acetylhistamine acetate

Chemical Properties

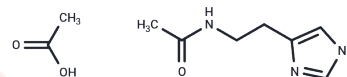
CAS No. :

Formula: C₉H₁₅N₃O₃

Molecular Weight: 213.23

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	N-Acetylhistamine acetate is a histamine metabolite. It can be used as a potential biomarker of histidine metabolism for anaphylactoid reactions.
Targets(IC50)	Endogenous Metabolite,Histamine Receptor
In vitro	N-Acetylhistamine acetate is an important indice for anaphylactoid reactions[1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6898 mL	23.4489 mL	46.8977 mL
5 mM	0.938 mL	4.6898 mL	9.3795 mL
10 mM	0.469 mL	2.3449 mL	4.6898 mL
50 mM	0.0938 mL	0.469 mL	0.938 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.

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