

CARM1-IN-3 dihydrochloride

Chemical Properties

CAS No. :

Formula: C₂₄H₃₄Cl₂N₄O₂

Molecular Weight: 481.46

Appearance: no data available

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

Biological Description

Description	CARM1-IN-3 dihydrochloride (compound 17b) CARM1-IN-3 dihydrochloride (compound 17b) is a potent, selective coactivator-associated arginine methyltransferase (CARM1) inhibitor that acts on CARM1 (IC ₅₀ : 0.07 µM) and CARM3 (IC ₅₀ >25 µM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.077 mL	10.3851 mL	20.7702 mL
5 mM	0.4154 mL	2.077 mL	4.154 mL
10 mM	0.2077 mL	1.0385 mL	2.077 mL
50 mM	0.0415 mL	0.2077 mL	0.4154 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

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