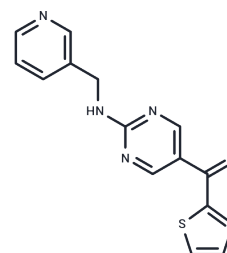


Vanin-1-IN-2

Chemical Properties

CAS No. : 2054952-13-3
Formula: C₁₅H₁₂N₄O
Molecular Weight: 296.35
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Vanin-1-IN-2 is a potent inhibitor of vanin-1 (IC ₅₀ = 162 nM) which is a cell-surface-associated, glycosylphosphatidyl inositol (GPI)-anchored protein expressed at high levels in the kidney, liver, and small intestine [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3744 mL	16.8719 mL	33.7439 mL
5 mM	0.6749 mL	3.3744 mL	6.7488 mL
10 mM	0.3374 mL	1.6872 mL	3.3744 mL
50 mM	0.0675 mL	0.3374 mL	0.6749 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

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