

3060i10

## Chemical Properties

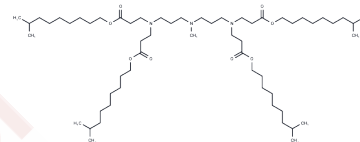
CAS No. : 2322290-93-5

Formula: C<sub>59</sub>H<sub>115</sub>N<sub>3</sub>O<sub>8</sub>

Molecular Weight: 994.56

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	3060i10, a branched-chain ionizable lipidoid, facilitates the construction of lipid nanoparticles (LNPs) for messenger RNA delivery [1].
Targets(IC50)	Others,Liposome

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0055 mL	5.0273 mL	10.0547 mL
5 mM	0.2011 mL	1.0055 mL	2.0109 mL
10 mM	0.1005 mL	0.5027 mL	1.0055 mL
50 mM	0.0201 mL	0.1005 mL	0.2011 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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