

## Activated EG3 Tail

## Chemical Properties

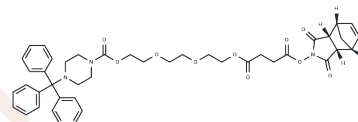
CAS No. : 1380600-06-5

Formula: C43H47N3O10

Molecular Weight: 765.85

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	Activated EG3 Tail facilitates the synthesis of exon-skipping oligomer conjugates that target specific sites within the human anti-muscular atrophy protein gene, promoting exon 51 skipping. This compound holds potential for research into muscular dystrophy treatments [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3057 mL	6.5287 mL	13.0574 mL
5 mM	0.2611 mL	1.3057 mL	2.6115 mL
10 mM	0.1306 mL	0.6529 mL	1.3057 mL
50 mM	0.0261 mL	0.1306 mL	0.2611 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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