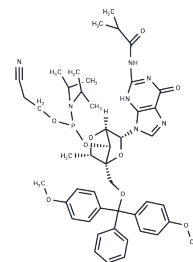


## 5'-ODMT cEt G Phosphoramidite (Amidite)

## Chemical Properties

CAS No. :	945628-66-0
Formula:	C <sub>46</sub> H <sub>56</sub> N <sub>7</sub> O <sub>9</sub> P
Molecular Weight:	881.95
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	5'-ODMT cEt G Phosphoramidite Amidite is a potent nucleic acid analog with exceptional safety and significant antisense activity, as demonstrated in studies [1] [2].
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1339 mL	5.6693 mL	11.3385 mL
5 mM	0.2268 mL	1.1339 mL	2.2677 mL
10 mM	0.1134 mL	0.5669 mL	1.1339 mL
50 mM	0.0227 mL	0.1134 mL	0.2268 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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