

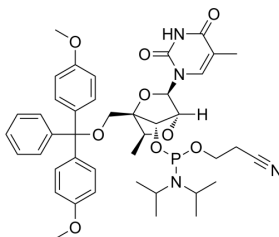
## 5'-ODMT cEt m5U Phosphoramidite (Amidite)

Cat. No.: HY-148506  
 CAS No.: 1197033-22-9  
 Batch No.: 319626  
 Chemical Name: 2,4(1H,3H)-Pyrimidinedione, 1-[2,5-anhydro-4-C-[[bis(4-methoxyphenyl)phenylmethoxy)methyl]-3-O-[[bis(1-methylethyl)amino](2-cyanoethoxy)phosphino]-6-deoxy- $\alpha$ -L-mannofuranosyl]-5-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{51}N_4O_9P$   
 Molecular Weight: 786.85  
 Storage: -20°C, stored under nitrogen, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (HPLC): 99.25%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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