

Product Data Sheet

Cas No.:	1428903-59-6	Cat. No:	PL07984
Product Name:	N1-Methylpseudouridine-5'-triphosphate		
Product synonym:	-		
Chemical name:	N1-Methylpseudouridine-5'-triphosphate		
MF:	C10H17N2O15P3	FW:	498.1677
Purity:	-	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	P(=O)(O[H])(OP(=O)(O[H])OP(=O)(O[H])O[H])OC([H])([H])C1([H])C([H])(C([H])(C([H])(C2C(N([H])C(N(C([H])([H])[H])C=2[H])=O)=O)O 1)O[H])O[H]		
InChl Code:	-		
InChl Key:			
WARNING This product is not for human or veterinary use.			

Product Description

N1-Methylpseudouridine-5'-triphosphate (1-Methylpseudouridine-5'-triphosphate) 是一种碱基修饰的核苷酸,用于合成免疫原性更低、稳定性更高的 mRNA。

生物活性	N1-Methylpseudouridine-5'-triphosphate (1-Methylpseudouridine-5'-triphosphate) is a nucleobase-modified nucleotide, used for synthesizing mRNA with reduced immunogenicity and improved stability.
包装储存 Please store the product under the recommended conditions in the Certificate of Analysis.	