

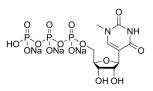
Certificate of Analysis

N1-Methylpseudouridine-5'-triphosphate (trisodium)

| Cat. No.: | HY-112582C |
|----------------|--|
| Batch No.: | 384361 |
| Chemical Name: | 2,4(1H,3H)-Pyrimidinedione, 5-[5-O-[hydroxy[[hydroxy(phosphonooxy)phosphinyl]oxy]phosphi |
| | nyl]-β-D-ribofuranosyl]-1-methyl- (trisodium) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{10}H_{14}N_2Na_3O_{15}P_3$ |
|---------------------|--------------------------------|
| Molecular Weight: | 564.11 |
| Storage: | Solution, -20°C, 2 years |
| Chemical Structure: | |



ANALYTICAL DATA

| Appearance: | Colorless to light yellow (Liquid) |
|----------------|---|
| Purity (LCMS): | ≥99.0% |
| 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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