

**CERTIFICATE OF ANALYSIS**

Catalog#: 13946  
Product: 1-N-Methyl-Pseudouridine 5'-Triphosphate, Trisodium Salt  
Synonyms: 1-N-Me-Pseudo-UTP, 100mM Solution  
Mol Wt. 564.13  
Lot#: CR 224032

<b><u>Assay:</u></b>	<b><u>Result</u></b>	<b><u>Units</u></b>
Appearance	Clear colorless solution	N/A
Concentration	103	mM
Purity	99.5	%
pH	7.0	N/A
DNA Activity	None detected	
RNA Activity	None detected	
Storage	Avoid repeated freeze-thaw cycles. It is recommended to aliquot samples per requirements. Long Term: -70°C Short Term: -20°C	

For research or further manufacturing use only.