

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 13:47:58

Date of Next Testing: 2028-06-08 13:47:58

Product Name: **N1-Me-Pseudo UTP Trisodium solution**

CAS Number: 1428903-59-6(free acid)

Specifications & Purity: pharmaceutical grade, $\geq 99\%$, 100mM

Lot #: D2517258

SKU #: **S59502**

Version: **0**

Analysis #: **501163**

Storage Temperature: Avoid repeated freezing and thawing, Store at -80°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.00 %
PH value	7.0-7.5	7.26
Concentration	95-105 (mmol/L)	101.00000 mmol/L
31P NMR spectrum	Conforms to Structure	Conforms to Structure
RNase contamination	No contamination	No contamination
Endo-Nuclease contamination	No contamination	No contamination
Exo-Nuclease contamination	No contamination	No contamination
Appearance(S59502)	Colorless transparent liquid	Colorless transparent liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

