

Certificate of Analysis

Date of Testing: 2024-02-21 09:36:17

Date of Next Testing: 2026-02-20 09:36:17

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

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

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

Lot #: A2429141

SKU # **N464730**

Analysis: **312574**

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

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.00 %
Concentration	95-105 (mmol/L)	101.00000 mmol/L
PH value	7.0-7.5	7.10
Appearance(N464730)	Colorless transparent liquid	Colorless transparent liquid
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



John Su
QA & QC Manager