

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-30 19:13:33

Date of Next Testing: 2024-11-29 19:13:33

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

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

Specifications & Purity: pharmaceutical grade, PharmPure™, ≥99%, 100mM

Lot #: K2223051

SKU #: **N464730**

Version: **1**

Analysis #: **152290**

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

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.20000 %
PH value	7.5-8.5	8.10000
Concentration	95-105 (mmol/L)	100.00000 mmol/L
Appearance(N464730)	Colorless transparent liquid	Colorless transparent liquid
RNase contamination	No contamination	No contamination
Endo-Nuclease contamination	No contamination	No contamination
Exo-Nuclease contamination	No contamination	No contamination
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager