

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 14:49:36

Date of Next Testing: 2025-06-15 14:49:36

Product Name: **GTP Trisodium salt Solution**

CAS Number: 36051-31-7

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

Lot #: F23101056

SKU #: **G452636**

Version: **1**

Analysis #: **224629**

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

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.20000 %
PH value	7-7.5	7.20000
Concentration	95-105 (mmol/L)	100.00000 mmol/L
Appearance(G452636)	Colorless transparent liquid	Colorless transparent liquid
LC-MS for identification	Conforms	Conforms
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