

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 13:55:27
 Date of Next Testing: 2025-06-15 13:55:27
 Product Name: **GTP Trisodium salt Solution**
 CAS Number: 36051-31-7
 Specifications & Purity: pharmaceutical grade, PharmPure™, ≥99%, 100mM
 Lot #: F23101054
 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