

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 18:32:22
 Date of Next Testing: 2025-03-07 18:32:22
 Product Name: **GTP Trisodium salt Solution**
 CAS Number: 36051-31-7
 Specifications & Purity: pharmaceutical grade, PharmPure™, ≥99%, 10mM
 Lot #: C2304713
 SKU #: **G427293**
 Version: **1**
 Analysis #: **152346**
 Storage Temperature: Avoid repeated freezing and thawing, Store at -80°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.50000 %
Concentration	8-12 (mmol/L)	10.00000 mmol/L
PH value	7.5-8.5	8.00000
Appearance(G427293)	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