

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-08 13:20:18  
 Date of Next Testing: 2028-05-07 13:20:18  
 Product Name: **GTP Trisodium salt Solution**  
 CAS Number: 36051-31-7  
 Specifications & Purity: pharmaceutical grade, PharmPure™, ≥99%, 10mM  
 Lot #: E2607634  
 SKU #: **G427293**  
 Version: **1**  
 Analysis #: **694573**  
 Storage Temperature: Avoid repeated freezing and thawing, Store at -80°C

| Parameter                   | Limit Values                 | Result                       |
|-----------------------------|------------------------------|------------------------------|
| Concentration               | 8-12 (mmol/L)                | 10.00000 mmol/L              |
| PH value                    | 7-8.5                        | 7.30000                      |
| Purity(HPLC area)           | 99-100 (%)                   | 99.00000 %                   |
| 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