

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 11:52:41

Date of Next Testing: 2029-11-04 11:52:41

Product Name: **Guanosine-5'-triphosphate disodium salt (5'-GTP-Na₂)**

CAS Number: 56001-37-7

Specifications & Purity: ≥90%

Lot #: K2504429

SKU #: **G122989**

Version: **0**

Analysis #: **594738**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	4.16510 %
Purity(HPLC)	90-100 (%)	95.62400 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (G122989)	white crystalline powder	white crystalline powder



John Su
QA & QC Manager