

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-10 15:49:11  
Date of Next Testing: 2024-05-09 15:49:11  
Product Name: **Guanosine 3',5'-cyclic monophosphate sodium salt (cGMP)**  
CAS Number: 40732-48-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: G2228505  
SKU #: **G276529**  
**Analysis: 221262**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Water by Karl Fischer	0-23(%)	0.00 %
Appearance(G276529)	White Powder or chunks	White Powder or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager