

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-13 14:16:04  
Date of Next Testing: 2025-03-13 14:16:04  
Product Name: **Guanosine 3',5'-cyclic monophosphate sodium salt (cGMP)**  
CAS Number: 40732-48-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2110402  
SKU #: **G276529**  
**Analysis:** **329991**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.99000 %
Water by Karl Fischer	0-23(%)	16.02 %
Appearance(G276529)	White Powder or chunks	White Powder or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager