

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-13 13:02:28
Date of Next Testing: 2026-12-12 13:02:28
Product Name: **2'-Deoxyguanosine 5'-monophosphate disodium salt hydrate**
CAS Number: 33430-61-4
Specifications & Purity: 98%
Lot #: L2308174
SKU #: **D588762**
Analysis: **282931**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	12.39 %
Purity(HPLC area)	98-100 (%)	100.00 %
Appearance(D588762)	White to off-white solid or powder	White to off-white solid or powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager