

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-13 13:01:57

Date of Next Testing: 2026-12-12 13:01:57

Product Name: **2'-Deoxyguanosine 5'-monophosphate disodium salt hydrate**

CAS Number: 33430-61-4

Specifications & Purity: ≥98%

Lot #: L2308160

SKU #: **D588762**

Version: **1**

Analysis #: **282931**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	12.39200 %
Purity(HPLC area)	98-100 (%)	99.99700 %
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