

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 15:55:00

Date of Next Testing: 2029-07-17 15:55:00

Product Name: **2'-Deoxyguanosine monohydrate**

CAS Number: 312693-72-4

Specifications & Purity: $\geq 99\%$

Lot #: J2109253

SKU #: **D169487**

Version: **0**

Analysis #: **543457**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.81000 %
Water by Karl Fischer	0-7 (%)	6.36000 %
Appearance (D169487)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager