

Certificate of Analysis

Date of Testing: 2023-07-14 09:42:24
Date of Next Testing: 2027-07-13 09:42:24
Product Name: **2'-Deoxyguanosine monohydrate**
CAS Number: 312693-72-4
Specifications & Purity: $\geq 99\%$
Lot #: J1908115
SKU #: **D169487**
Analysis: 251542
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.12560 %
Water by Karl Fischer	0-7 (%)	3.65 %
Appearance (D169487)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager