

Certificate of Analysis

Date of Testing: 2024-12-16 18:57:58

Date of Next Testing: 2027-12-16 18:57:58

Product Name: **2'-Deoxyguanosine 5'-triphosphate sodium salt hydrate**

CAS Number: 18423-40-0

Specifications & Purity: $\geq 96\%$

Lot #: L2411530

SKU #: **D338685**

Version: **1**

Analysis #: **418178**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	≤ 10 (%)	1.60 %
Purity(HPLC area)	96-100 (%)	96.20 %
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager