

Certificate of Analysis

Date of Testing: 2022-10-18 16:30:18
Date of Next Testing: 2026-10-17 16:30:18
Product Name: **2'-Deoxyadenosine 5'-monophosphate**
CAS Number: 653-63-4
Specifications & Purity: 98%
Lot #: J2211809
SKU #: **D113455**
Analysis: 109815
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	4.48 %
EmM Anhydrous (0.1M Sodium Phosphate pH 7.0 , 259 - 260 nm)	14.7-15.3 (%)	14.95 %
Purity(HPLC)	98-100 (%)	98.12500 %
Appearance (D113455)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager