



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 17:24:07

Date of Next Testing: 2029-03-11 17:24:07

Product Name: **Binuclease**

CAS Number: 9025-65-4

Specifications & Purity: Bioactive,Recombinant,ActiBioPure™,endotoxin tested,High Performance,EnzymoPure™,expressed in Pichia pastoris , Protein Content ≥95% (Biuret test); ≥20 KU/mg enzyme powder

Lot #: C2610450

SKU # **B401536**

Version **4**

Analysis #: **665779**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzyme activity	≥ 20 (kU/mg)	645.00000 KU/mg
Endotoxin	< 0.25 (EU/KU)	0.24000 EU/KU
Protein Content(Biuret test)	95-100 (%)	95.30000 %
Protease Contamination Assay	none detected	none detected
Appearance (B401536)	lyophilized Powder	lyophilized Powder

John Su
QA & QC Manager