

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-07-09 17:58:08  
Date of Next Testing: 2027-07-09 17:58:08  
Product Name: **Binuclease**  
CAS Number: 9025-65-4  
Specifications & Purity:  $\geq 20$  kU/mg lyophilized powder,  $\geq 90\%$ (SDS-PAGE)  
Lot #: G2408541  
SKU #: **B401536**  
Version: **3**  
Analysis #: **377260**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzyme activity	$\geq 20$ (kU/mg)	24.40000 KU/mg
Endotoxin	$< 0.25$ (EU/KU)	0.22000 EU/KU
Appearance (B401536)	lyophilized Powder	lyophilized Powder
Protease Contamination Assay	none detected	none detected



John Su  
QA & QC Manager