

## Certificate of Analysis

Date of Testing: 2023-11-09 16:33:11  
Date of Next Testing: 2026-11-08 16:33:11  
Product Name: **Binuclease**  
CAS Number: 9025-65-4  
Specifications & Purity:  $\geq 20$  kU/mg lyophilized powder,  $\geq 90\%$ (SDS-PAGE)  
Lot #: K2302413  
SKU #: **B401536**  
**Analysis:** **288703**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Endotoxin	$< 0.25$ (EU/KU)	0.16000 EU/KU
Enzyme activity	$\geq 20$ (kU/mg)	20.00000 KU/mg
Appearance (B401536)	lyophilized Powder	lyophilized Powder
Protease Contamination Assay	none detected	none detected



John Su  
QA & QC Manager