

## Certificate of Analysis

Date of Testing: 2023-07-21 14:51:05  
Date of Next Testing: 2026-07-20 14:51:05  
Product Name: **Binuclease**  
CAS Number: 9025-65-4  
Specifications & Purity:  $\geq 20$  kU/mg lyophilized powder,  $\geq 90\%$ (SDS-PAGE)  
Lot #: G2320233  
SKU #: **B401536**  
**Analysis:** **246269**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Enzyme activity	$\geq 20$ (kU/mg)	20.00000 KU/mg
Endotoxin	$< 0.25$ (EU/KU)	0.19000 EU/KU
Appearance (B401536)	lyophilized Powder	lyophilized Powder
Protease Contamination Assay	none detected	none detected



John Su  
QA & QC Manager