

Certificate of Analysis

Date of Testing: 2022-10-26 11:09:29
Date of Next Testing: 2024-10-15 11:09:29
Product Name: **α -Amylase**
CAS Number: 9000-90-2
Specifications & Purity: BR
Lot #: J2222080
SKU #: **A109181**
Analysis: **100082**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Preservation rate of enzyme activity (six months)	≥ 85 (%)	86.10 %
Calcium ion concentration	0-150 ($\mu\text{g/g}$)	76.40 $\mu\text{g/g}$
α -Amylase	≥ 500 (KNU/g)	529.80 KNU/g
Coliform bacteria	< 4 (cfu/g)	3.29 cfu/g
The total number of colonies	95-105 (cfu/g)	100.00 cfu/g



John Su
QA & QC Manager