

## Certificate of Analysis

Date of Testing: 2023-07-22 11:54:48  
Date of Next Testing: 2025-07-11 11:54:48  
Product Name:  **$\alpha$ -Amylase from Bacillus amyloliquefaciens**  
CAS Number: 9000-85-5  
Specifications & Purity: liquid,  $\geq 250$  units/g  
Lot #: G2310708  
SKU #: **A299002**  
**Analysis: 241516**  
Storage Temperature: Store at 2-8°C

| Parameter          | Limit Values           | Result        |
|--------------------|------------------------|---------------|
| Enzymatic Activity | $\geq 0.25$ (units/mg) | 0.53 units/mg |



John Su  
QA & QC Manager