

## Certificate of Analysis

Date of Testing: 2024-04-15 14:11:06  
Date of Next Testing: 2027-04-15 14:11:06  
Product Name: **Diastase from Aspergillus oryzae**  
CAS Number: 9000-92-4  
Specifications & Purity:  $\geq 100000$  (u/g)  
Lot #: D2411231  
SKU #: **D304858**  
**Analysis:** **337951**  
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Enzyme activity	$\geq 100000$ (IU/g OR u/g)	100856.00 IU/g OR u/g
Loss on drying	$\leq 8$ (%)	5.80 %
(As)Arsenic	$\leq 3$ (ppm)	0.18 ppm
Lead(Pb)	$\leq 5$ (ppm)	0.25 ppm
bacterial count	$\leq 50000$ (cfu/g)	12.30 cfu/g
Appearance(D304858)	yellow solid	yellow solid



John Su  
QA & QC Manager