

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 17:56:37

Date of Next Testing: 2029-04-09 17:56:37

Product Name: **Zymosan**

CAS Number: 9010-72-4

Specifications & Purity: $\geq 95\%$

Lot #: D2602477

SKU #: **Z304905**

Version: **2**

Analysis #: **632954**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total nitrogen (on a dry basis) / (g/100g)	≤ 6.5 (%)	2.98000 %
Polysaccharide (Calculated as the sum of glucan and mannan oligosaccharides)(g/100g)	≥ 32 (%)	50.14000 %
Total ash content(on dry basis)(g/100g)	≤ 15 (%)	2.50000 %
Total Plate Count	0-10000(CFU/g)	400.00000 cfu/g
E.Coli , MPN/100g	≤ 30	1.50000
Drying loss	≤ 8 (%)	3.77000 %
Appearance(Z304905)	Pale yellow to grey powder	Pale yellow to grey powder
pathogenic bacteria	None Detected	none detected



John Su
QA & QC Manager