

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-16 10:51:45  
Date of Next Testing: 2029-01-15 10:51:45  
Product Name: **Peptone from Yeast**  
CAS Number: 73049-73-7  
Specifications & Purity: CellNourish™ Basic, for microbiology  
Lot #: A2513548  
SKU #: **P139522**  
Version: **1**  
Analysis #: **450293**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Total nitrogen(N)(as dry basis)	≥8 (%)	12.16 %
Water by Karl Fischer	0-6 (%)	3.62 %
Ash	0-15 (%)	10.81 %
The total number of colonies	0-50000 (cfu/g)	1.54 cfu/g
Amino nitrogen(as dry basis)	≥1.5 (%)	3.63 %
Coliform (mpn / g)	0-0.3	0.02
PH 2% Water	5-7.5	5.80
NaCl	0-2 (%)	1.80 %
Appearance (P139522)	White to Pale grey to Light brown powder	White to Pale grey to Light brown powder



John Su  
QA & QC Manager