



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-26 13:58:25

Date of Next Testing: 2030-01-25 13:58:25

Product Name: **Peptone from Yeast**

CAS Number: 73049-73-7

Specifications & Purity: Suitable for microbiology, CellNourish™ Basic

Lot #: A2619554

SKU #: **P139522**

Version: **1**

Analysis #: **637710**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Total nitrogen(N)(as dry basis)	≥8 (%)	11.58000 %
PH 2% Water	4.0-7.5	5.88000
Water by Karl Fischer	0-6 (%)	2.99000 %
Ash	0-15 (%)	10.77000 %
The total number of colonies	0-50000 (cfu/g)	5.00000 cfu/g
Amino nitrogen(as dry basis)	≥1.5 (%)	3.46000 %
Coliform (mpn / g)	0-0.3	0.15000
NaCl	0-2 (%)	1.80000 %
Appearance (P139522)	White to Pale grey to Light brown powder	White to Pale grey to Light brown powder

John Su
QA & QC Manager