

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-30 16:44:36
Date of Next Testing: 2029-08-29 16:44:36
Product Name: **Peptone from Yeast**
CAS Number: 73049-73-7
Specifications & Purity: CellNourish™ Basic, suitable for microbiology
Lot #: H2526529
SKU #: **P139522**
Version: **1**
Analysis #: **560186**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Total nitrogen(N)(as dry basis)	≥8 (%)	11.58000 %
Water by Karl Fischer	0-6 (%)	2.99000 %
Ash	0-15 (%)	10.77000 %
The total number of colonies	0-50000 (cfu/g)	2.58600 cfu/g
Amino nitrogen(as dry basis)	≥1.5 (%)	3.46000 %
Coliform (mpn / g)	0-0.3	0.24600
NaCl	0-2 (%)	1.80000 %
PH 2% Water	5-7.5	5.88000
Appearance (P139522)	White to Pale grey to Light brown powder	White to Pale grey to Light brown powder



John Su
QA & QC Manager