

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-18 08:35:57  
Date of Next Testing: 2029-05-17 08:35:57  
Product Name: **Yeast extract**  
CAS Number: 8013-01-2  
Specifications & Purity: Suitable for microbiology, CellNourish™ Basic  
Lot #: D2623623  
SKU #: **Y110984**  
Version: **0**  
Analysis #: **674300**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Amino nitrogen(as dry basis)	≥4 (%)	4.86000 %
Total nitrogen(N)(as dry basis)	≥10 (%)	11.54000 %
Water by Karl Fischer	0-35 (%)	29.66000 %
PH(2% in Water)	4-7.2 (%)	5.56000 %
Sodium chloride(NaCl)	0-2 (%)	1.50000 %
Appearance (Y110984)	Yellow-brown to tan paste	Yellow-brown to tan paste
Solubility, Yellow, clear(10mg/ml, water)	pass	Pass



John Su  
QA & QC Manager