

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-29 19:02:21
Date of Next Testing: 2027-10-29 19:02:21
Product Name: **Yeast extract**
CAS Number: 8013-01-2
Specifications & Purity: for microbiology, CellNourish™ Basic
Lot #: J2422803
SKU #: **Y110984**
Version: **0**
Analysis #: **418842**
Storage Temperature: Protected from light, Argon charged

| Parameter | Limit Values | Result |
|---|---------------------------|---------------------------|
| Amino nitrogen(as dry basis) | ≥4 (%) | 4.90 % |
| Total nitrogen(N)(as dry basis) | ≥10 (%) | 11.22 % |
| Water by Karl Fischer | 0-35 (%) | 32.63 % |
| PH(2% in Water) | 4-7.2 (%) | 6.17 % |
| Sodium chloride(NaCl) | 0-2 (%) | 1.00 % |
| 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