

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-28 18:13:47

Date of Next Testing: 2029-02-27 18:13:47

Product Name: **Yeast extract , powder**

CAS Number: 8013-01-2

Specifications & Purity: Ultra pure, for microbiology

Lot #: B2625784

SKU #: **Y110517**

Version: **1**

Analysis #: **654758**

Storage Temperature: Protected from light,Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Total Nitrogen	10.7-12.2 (%)	11.90000 %
Coliform (mpn / g)	0-0.3	0.10450
Amino nitrogen	≥5 (%)	5.44000 %
The total number of colonies	0-10000 (cfu/g)	0.32500 cfu/g
Loss on drying	0-8 (%)	4.60000 %
Ignition Residue	0-15 (%)	7.10000 %
PH(25 °C, 2% in Water)	6.5-7.5	6.98700
Appearance (Y110517)	yellow to brown powder	yellow to brown powder
Solubility in H2O , light yellow to brownish-yellow clear(2%)	pass	Pass



John Su
QA & QC Manager