

Certificate of Analysis

Date of Testing: 2025-04-18 16:43:44

Date of Next Testing: 2028-04-17 16:43:44

Product Name: **Yeast extract**

CAS Number: 8013-01-2

Specifications & Purity: suitable for microbiology, CellNourish™ Basic

Lot #: D2510514

SKU #: **Y110984**

Version: **0**

Analysis #: **490913**

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

Parameter	Limit Values	Result
Amino nitrogen(as dry basis)	≥4 (%)	5.17 %
Total nitrogen(N)(as dry basis)	≥10 (%)	11.34 %
Water by Karl Fischer	0-35 (%)	32.64 %
PH(2% in Water)	4-7.2 (%)	5.67 %
Sodium chloride(NaCl)	0-2 (%)	1.05 %
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