

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-31 19:04:30

Date of Next Testing: 2027-10-31 19:04:30

Product Name: **Yeast extract , powder**

CAS Number: 8013-01-2

Specifications & Purity: Amino acid enriched type

Lot #: J2529080

SKU #: **V34634**

Version: **0**

Analysis #: **601861**

Storage Temperature: Protected from light,Room temperature,Desiccated

Parameter	Limit Values	Result
PH(2% in Water)	5.3-7.2	5.64
Water by Karl Fischer	≤6 (%)	4.52 %
Total nitrogen(N) (as dry basis)	≥10 (%)	11.53400 %
Amino nitrogen (as dry basis)	≥5 (%)	6.24800 %
Ash	≤15 (%)	8.11 %
Sodium chloride(NaCl)	≤2 (%)	1.04800 %
The total number of colonies	≤1000(cfu/g)	9.78 cfu/g
solubility,clear(2% in Water)	Pass	Pass

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

