

Certificate of Analysis

Date of Testing: 2023-12-22 16:35:30
Date of Next Testing: 2025-12-21 16:35:30
Product Name: **Yeast extract , powder**
CAS Number: 8013-01-2
Specifications & Purity: Amino acid enriched type
Lot #: C2202094
SKU #: **Y406527**
Analysis: **308042**
Storage Temperature: Protected from light,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 (%)	11.54000 %
Amino nitrogen (as dry basis)	≥5 (%)	6.25000 %
Ash	≤15 (%)	8.11 %
Sodium chloride(NaCl)	≤2 (%)	1.05000 %
The total number of colonies	≤1000(cfu/g)	9.80 cfu/g
solubility,clear(2% in Water)	Pass	Pass



John Su
QA & QC Manager