

Certificate of Analysis

Date of Testing: 2023-12-22 16:34:17
Date of Next Testing: 2025-12-21 16:34:17
Product Name: **Yeast extract , powder**
CAS Number: 8013-01-2
Specifications & Purity: Vitamin enriched type
Lot #: C2214104
SKU #: **Y406525**
Analysis: **308040**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
PH(2% in Water)	5.3-7.2	5.71
Water by Karl Fischer	0-6 (%)	3.65 %
Total nitrogen(N)(as dry basis)	≥10 (%)	11.05 %
Amino nitrogen (as dry basis)	≥4 (%)	5.10000 %
Ash	≤15 (%)	9.06 %
Sodium chloride(NaCl)	≤2 (%)	1.20000 %
The total number of colonies	≤10000 (cfu/g)	9.80 cfu/g
solubility,clear(2% in Water)	Pass	Pass



John Su
QA & QC Manager