

SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106 & 107, 1ST FLOOR, BHOIDAPADA,

SATIVALI ROAD, VASAI (EAST), PALGHAR - 401 208. MH, INDIA

sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	YEAST EXTRACT POWDER (FOR BACTERIOLOGY)
CAS NUMBER	8013-01-2
BATCH NUMBER	YEP122426
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	Y0218425000

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	LIGHT BROWN COLOURED POWDER	COMPLIES
PH OF 2% SOLUTION AT27°C	5.0-7.0	5.88
LOSS ON DRYING	NMT 7.0%	4.12%
TOTAL NITROGEN	NLT 10.0%	10.73%
AMINO NITROGEN	NLT 4.5%	4.53%
ASH CONTENT	NMT 12.0%	9.87%
TOTAL PLATE COUNT	NMT 10000 CFU/GM	2200
YEAST AND MOULD COUNT	ABSENT/10 GM	ABSENT
GROWTH TEST		
E.COLI	ABSENT/10 GM	ABSENT
SALMONELLA SPECIES	ABSENT/10 GM	ABSENT
STAPHYLOCOCCUS AUREUS	ABSENT/10 GM	ABSENT

DISCLAIMER:

- **SUVCHEM™** Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- **SUVCHEM™** shall not be responsible for any damage resulting from handling or from contact with the above product.