



CERTIFICATE OF ANALYSIS

PRODUCT NAME : YEAST EXTRACT POWDER FOR BACTERIOLOGY

CAS No : 8013- 01- 2

Date of analysis : 11/02/23

Mfd. : Feb. 2023

Product code : 19900

Batch No : MCR-27632

Exp. : Jan. 2028

S.R	Test	Specification	Observation
1	Description	Brownish yellow powder, with characteristic odour.	Brownish yellow powder, with characteristic odour.
2	Nitrogen content (on dry basis)	10% min	10.91%
3	pH 1%w/v aqueous solution	4.5 min	6.02
4	Sulphated ash	15% max	10.21%
5	Chloride (as NaCl)	15% max	<15%
6	Loss on drying at 105°C	5% max	1.05%
7	Coagulated protein	Passes test	Passes test
8	Suitability for Bact. Test	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**