

CERTIFICATE OF ANALYSIS

PRODUCT NAME : YEAST EXTRACT POWDER FOR BACTERIOLOGY

CAS No	: 8013-01-2	Product code	: 19900
Date of analysis	: 13/10/18	Batch No	: MCR-17112
Mfd.	: Oct. 2018	Exp.	: Sept 2023

S. R	Test	Specification	Observation
1	Description	Brownish yellow powder,	Brownish yellow powder,
	I	with characteristic odour.	with characteristic odour.
2	Nitrogen content (on dry basis)	10% min	10.16%
3	pH 1%w/v aqueous solution	4.5 min	5.73
4	Sulphated ash	15% max	3.5%
5	Chloride (as NaCl)	15% max	<15%
6	Loss on drying at 105°C	5% max	1.16%
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]

[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 : <u>info@molychem.net</u> Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503