



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : YEAST EXTRACT POWDER FOR BACTERIOLOGY**

**CAS No : 8013- 01- 2**  
**Date of analysis : 26/03/23**  
**Mfd. : March 2023**

**Product code : 19900**  
**Batch No : MCR-27970**  
**Exp. : Feb. 2028**

S.R	Test	Specification	Observation
1	Description	Brownish yellow powder, with characteristic odour.	Brownish yellow powder.
2	Nitrogen content (on dry basis)	10% min	11.2%
3	pH 1%w/v aqueous solution	4.5 min	5.96
4	Sulphated ash	15% max	11.3%
5	Chloride (as NaCl )	15% max	<15%
6	Loss on drying at 105°C	5% max	1.12%
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]**

**CHEMIST**  
**(Priyanka)**

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

**Note:** Computer generated image requires no sign.

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