



## **CERTIFICATE OF ANALYSIS**

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

**CAS No : 8013- 01- 2**

**Date of analysis : 11/10/22**

**Mfd. : Oct. 2022**

**Product code : 19900**

**Batch No : MCR-26719**

**Exp. : Sept. 2027**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Brownish yellow powder, with characteristic odour.	Brownish yellow powder, with characteristic odour.
2	<b>Nitrogen content (on dry basis)</b>	10% min	10.95%
3	<b>pH 1%w/v aqueous solution</b>	4.5 min	5.50
4	<b>Sulphated ash</b>	15% max	12.82%
5	<b>Chloride (as NaCl )</b>	15% max	<15%
6	<b>Loss on drying at 105°C</b>	5% max	1.62%
7	<b>Coagulated protein</b>	Passes test	Passes test
8	<b>Suitability for Bact. Test</b>	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.

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