

## **CERTIFICATE OF ANALYSIS**

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

CAS No	: 8013-01-2	Product code	: 19900
Date of analysis	: 22/02/20	<b>Batch No</b>	: MCR-20943
Mfd.	: Feb. 2020	Exp.	: Jan. 2025

S.	Test	Specification	Observation
R			
1	Description	Brownish yellow powder,	Brownish yellow powder,
		with characteristic odour.	with characteristic odour.
2	Nitrogen content (on dry	10% min	11.20%
	basis)		
3	pH 1%w/v aqueous	4.5 min	6.13
	solution		
4	Sulphated ash	15% max	8.80%
5	Chloride (as NaCl )	15% max	<15%
6	Loss on drying at 105°C	5% max	2.16%
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.

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