

CERTIFICATE OF ANALYSIS

PRODUCT NAME: YEAST EXTRACT POWDER FOR BACTERIOLOGY

CAS No : 8013-01-2 Product code : 19900

 Date of analysis
 : 05/03/19
 Batch No
 : MCR-18219

 Mfd.
 : March 2019
 Exp.
 : Feb. 2024

| 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 | 10.18% |
| 3 | pH 1%w/v aqueous solution | 4.5 min | 6.19 |
| 4 | Sulphated ash | 15% max | 3.6% |
| 5 | Chloride (as NaCl) | 15% max | <15% |
| 6 | Loss on drying at 105°C | 5% max | 2.22% |
| 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.