

CERTIFICATE OF ANALYSIS

Date: 18/06/14

PRODUCT NAME : YEAST EXTRACT POWDER FOR BACTERIOLOGY

| CAS No | : 8013-01-2 | Product code | : 19900 |
|-----------------|-------------|--------------|-------------|
| Batch No | : MCR-8313 | Mfd. | : June 2014 |

| S. R | Test | Specification | Observation |
|---------|---------------------------------|---------------|-------------|
| 1 | Nitrogen content (on dry basis) | 10% min | 10.14% |
| 2 | pH 1%w/v aqueous solution | 4.5 min | 5.38 |
| 3 | Sulphated ash | 15% max | 10.6% |
| 4 | Chloride (as NaCl) | 15% max | <15% |
| 5 | Loss on drying at 105°C | 5% max | 3.01% |
| 6 | Coagulated protein | Passes test | Passes test |
| 7 | 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@molylchem.net</u> Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503