

Pallav) Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

| Product Name | : | BEEF EXTRACT POWDER BACTERIOLOGICAL GRADE | |
|------------------|---|---|--|
| Code No. | : | 00359 | |
| Batch No. | : | PC10221566 | |
| Mfg. Date | : | OCT-2022 | |
| Date Of Analysis | | 15/10/2022 | |
| Retest Date | : | SEP-2027 | |

| TEST | SPECIFICATION | RESULT | | |
|-------------------------------------|--|-----------------|--|--|
| Appearance | Light yellow to brownish powder | Brownish powder | | |
| Solubility | Freely soluble in distilled/purified water, insoluble in alcohol | Complies | | |
| pH (2% w/v solution in water; 25°C) | 5.90 - 6.90 | 6.66 | | |
| Total nitrogen (N) | Min. 11.0% | 13.47% | | |
| Amino nitrogen | Min. 3.0% | 4.16% | | |
| Sodium chloride (NaCl) | Max. 6.5% | 3.5% | | |
| Loss on drying | Max. 6.0% | 5.40% | | |
| Residue on ignition | Max. 17.0% | 8.20% | | |
| Suitability (for bacteriology) | Passes test | Complies | | |
| c1.3b | | | | |

REMARK : This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd. s as Manufacture

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com