

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 | : | PEPTONE POWDER BACTERIOLOGICAL | |
|------------------|---|--------------------------------|--|
| Cas No. | : | 73049-73-7 | |
| Code No. | : | 01952 | |
| Batch No. | : | PC04230024 | |
| Mfg. Date | : | APR-2023 | |
| Date Of Analysis | : | 07/04/2023 | |
| Retest Date | : | MAR-2025 | |

| TEST | SPECIFICATION | RESULT |
|-------------------------------------|--------------------------------|-----------------------|
| Appearance | Yellow to brown colored powder | Brown coloured powder |
| pH (2% solution) | 6.10 to 7.10 | 7.02 |
| Loss on drying | Max 6.0% | 4.68% |
| Total nitrogen (N) | Min 13.5% | 15.3% |
| Amino nitrogen | Min 3.5% | 4.71% |
| Residue on ignition | Max 15.0% | 10.80% |
| Growth promotion test for pathogens | Satisfactory | Satisfactory |
| Total viable count | Max 10000 CFU/gram | Complies |
| Yeast and mould count | Max 100 CFU/gm | Complies |
| E.coli. | Absent/gm | Complies |
| Salmonella species | Absent/gm | Complies |
| Pseudomonas | Absent/gm | Complies |

83C REMARK : This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

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