



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : PEPTONE BACTERIOLOGICAL (GRANULAR)**

**CAS No : 91079- 38- 8**

**Date of analysis : 30/04/23**

**Mfd. : April 2023**

**Product code : 16741**

**Batch No : MCR-22844-01**

**Exp. : March 2028**

| <b>S.<br/>R</b> | <b>Test</b>                            | <b>Specification</b>   | <b>Observation</b>   |
|-----------------|--|--|--|
| 1               | <b>Description</b>                     | Pale yellow to light brown or yellowish brown granules with characteristics meat like odour. | Light brown granules with characteristics meat like odour. |
| 2               | <b>Nitrogen content (on dry basis)</b> | 14.2 – 15.5%   | 14.50%   |
| 3               | <b>Degree of digestion</b>             | Passes test  | Passes test  |
| 4               | <b>Loss on drying at 100° C</b>        | 5% max   | 4.78 %   |
| 5               | <b>Sulphated ash</b>                   | 5% max   | 3.21%  |
| 6               | <b>Microbial content</b>               | Passes test  | Passes test  |
| 7               | <b>Bacteriological Test</b>            | Passes test  | Passes test  |
| 8               | <b>Indole Test</b>                     | Passes test  | Passes test  |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**

**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**

**Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**