

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: BEEF EXTRACT POWDER BACTERIOLOGICAL GRADE

CAS No : 68990-09-0 Product code : 12640

Mfd. : July 2023 Batch No : MCR 28807 Date of analysis : 18/07/23 Exp. : June 2028

| S.R | Test                               | Specification                                      | Observation  |
|-----|------------------------------------|--|--|
| 1   | Description                        | Yellowish brown powder, with characteristic odour. | Yellowish brown powder, with characteristic odour. |
| 2   | Nitrogen of alcohol soluble matter | 6% min.  | 6.20%  |
| 3   | Loss on drying at 105° C           | 5% max   | 1.23%  |
| 4   | Alcohol insoluble                  | 10% max  | 6.22%  |
| 5   | Residue on ignition                | 30% max  | 12.59%   |
| 6   | Chlorides                          | 6% max   | <6%  |
| 7   | Bacteriological quality            | Passes test  | Passes test  |

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

[Tested By] [QC Incharge]

CHEMIST HEAD-QUALITY ASSURANCE (Nikita) (G.G.Salian)

Note: Computer generated image requires no sign.