



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BOVINE ALBUMIN FRACTION V (POWDER)**

**CAS No. : 90604-29-8**

**Product code : 31280**

**Date of analysis : 07/09/21**

**Batch No. : MCR-21310-01**

**Mfd. : Sept. 2021**

**Exp. : Aug. 2026**

| S. R | Test                       | Specification                            | Observation          |
|------|----------------------------|------------------------------------------|----------------------|
| 1    | Description                | Pale green crystal or crystalline powder | Pale green crystals. |
| 2    | Purity Albumin             | 98% min                                  | 98.20%               |
| 3    | Sodium (10% Solution)      | NMT 50mEq/L                              | 35.6 mEq/L           |
| 4    | Chloride(10% Solution)     | NMT 50mEq/L                              | 18.4 mEq/L           |
| 5    | Calcium (10% Solution)     | NMT 2.5mg/dL                             | 2.06 mg/dL           |
| 6    | Protease                   | None detected                            | None detected        |
| 7    | Iron (10% Solution)        | NMT 50ug/dL                              | 30.2 ug/dL           |
| 8    | LOD                        | NMT 5.0% w/w                             | 2.71%                |
| 9    | pH (10% Solution)          | 6.7-7.3                                  | 6.89                 |
| 10   | Vesicular Stomatitis Virus | Negative                                 | Negative             |
| 11   | Bluetongue Virus           | Negative                                 | Negative             |
| 12   | Microbial Growth           | NMT 3 CFU/ml                             | No growth            |

**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., 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**