



## **CERTIFICATE OF ANALYSIS**

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

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

**Product code : 31280**

**Date of analysis : 12/01/20**

**Batch No. : MCR-20572**

**Mfd. : Jan. 2020**

**Exp. : Dec. 2024**

| S. R | Test                       | Specification                            | Observation         |
|------|----------------------------|------------------------------------------|---------------------|
| 1    | Description                | Pale green crystal or crystalline powder | Pale green crystal. |
| 2    | Purity Albumin             | 98% min                                  | 98.30%              |
| 3    | Sodium (10% Solution)      | NMT 50mEq/L                              | 35.8 mEq/L          |
| 4    | Chloride(10% Solution)     | NMT 50mEq/L                              | 18.9mEq/L           |
| 5    | Calcium (10% Solution)     | NMT 2.5mg/dL                             | 1.8 mg/dL           |
| 6    | Protease                   | None detected                            | None detected       |
| 7    | Iron (10% Solution)        | NMT 50ug/dL                              | 30.5 ug/dL          |
| 8    | LOD                        | NMT 5.0% w/w                             | 2.61%               |
| 9    | pH (10% Solution)          | 6.7-7.3                                  | 6.77                |
| 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.

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