



## **CERTIFICATE OF ANALYSIS**

**Date: 03/02/13**

**PRODUCT NAME: GELATIN POWDER FOR BACTERIOLOGY**

**CAS No : 9000- 70- 8**  
**Mfd. : Feb. 2013**

**Product code : 14610**  
**Batch No : MCR-6288**

| S.R | Test                        | Specification  | Observation |
|-----|-----------------------------|----------------|-------------|
| 1   | pH of 6.7% aqueous solution | 5.3 – 5.9      | 5.42        |
| 2   | Jelly strength              | Passes test    | Passes test |
| 3   | Bulk density                | 0.6 – 0.7 g/ml | 0.64 g/ml   |
| 4   | Loss on drying at 105°C     | 16% max        | 8.93%       |
| 5   | Ash                         | 3.3% max       | 2.8%        |
| 6   | Lead (Pb)                   | 0.005% max     | < 0.005%    |
| 7   | Sulphur dioxide             | 0.15% max      | < 0.15%     |

**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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