



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AGAR AGAR POWDER NO.1 FOR BACTERIOLOGY**

**CAS No : 9002-18-0**  
**Date of analysis : 02/08/21**  
**Mfd. : Aug. 2021**

**Product code : 11360**  
**Batch No : MCR 23884**  
**Exp. : July 2026**

| <b>S. R</b> | <b>Test</b>                               | <b>Specification</b>   | <b>Observation</b>      |
|-------------|---|--|-------------------------|
| 1           | <b>Description</b>                        | Slender, translucent, nearly colourless, lustrous powder or grayish white or Brownish yellow powder or granular powder | Brownish yellow powder. |
| 2           | <b>Acid insoluble ash</b>                 | 1% max   | <1%                     |
| 3           | <b>Foreign organic matter</b>             | 1% max   | <1%                     |
| 4           | <b>Foreign starch</b>                     | Passes test  | Passes test             |
| 5           | <b>Foreign insoluble matter</b>           | 1% max   | <1%                     |
| 6           | <b>Sulphated ash</b>                      | 5% max   | 2.8 %                   |
| 7           | <b>Loss on drying at 105<sup>0</sup>C</b> | 18 % max   | 6.08%                   |
| 8           | <b>Gelatin</b>                            | Passes test  | Passes test             |

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

**[Tested By]**

**[Q.C Incharge]**

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

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

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