



## CERTIFICATE OF ANALYSIS

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

**CAS No : 9002-18-0**  
**Date of analysis : 24/05/23**  
**Mfd. : May 2023**

**Product code : 11360**  
**Batch No : MCR-28373**  
**Exp. : April 2028**

S.R	Test	Specification	Observation
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	2.61 %
7	<b>Loss on drying at 105<sup>0</sup>C</b>	18 % max	7.47%
8	<b>Gelatin</b>	Passes test	Passes test

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priyanka)**

**HEAD-QUALITY ASSURANCE**  
**(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**