

## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	: 9002-18-0	<b>Product code</b>	: 11360
<b>Date of analysis</b>	: 02/03/24	<b>Batch No</b>	: MCR-30508
<b>Mfd.</b>	: March 2024	<b>Exp.</b>	: Feb. 2029

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	2.28%
7	<b>Loss on drying at 105°C</b>	18 % max	7.76%
8	<b>Gelatin</b>	Passes test	Passes test

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Aishwarya)**

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

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

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