



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AGAROSE FOR ELECTROPHORESIS (L)**

**CAS No : 9012- 36- 6**  
**Date of analysis : 14/06/23**  
**Mfd. : June 2023**

**Product code : 11380**  
**Batch No : MCR-18746-02**  
**Exp. : May 2028**

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Identity	Passes test	Passes test
3	Gel point	34.5 - 37.5 <sup>0</sup> C	36.5 <sup>0</sup> C
4	EEO	0.05 – 0.13	0.10
5	Sulphate(SO <sub>4</sub> )	0.3% max	<0.3%
6	Sulphated ash (800 <sup>0</sup> C)	1.0% max	0.5%
7	Loss on drying (105 <sup>0</sup> C, 2hrs)	10.0% max	9.84%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Jyoti)**

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

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

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