



## CERTIFICATE OF ANALYSIS

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

**CAS No : 9012-36-6**

**Date of analysis : 11/02/18**

**Mfd. : Feb. 2019**

**Product code : 11420**

**Batch No : MCR-17975**

**Exp. : Jan. 2023**

S. R	Test	Specification	Observation
1	<b>Description</b>	White to off white powder or crystalline powder.	Off white powder.
2	<b>Gelling temperature</b>	34.5 – 37.5 <sup>0</sup> C	35.4 <sup>0</sup> C
3	<b>EEO</b>	0.23 – 0.26	0.24
4	<b>Moisture</b>	7.0 % max.	6.54%
5	<b>Ash</b>	1.0% max	0.68%
6	<b>Sulphate(SO<sub>4</sub>)</b>	0.2% max	<0.2%
7	<b>Sulphated ash(800<sup>0</sup>C)</b>	1.0 % max.	0.42%

**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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