



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AGAROSE FOR ELECTROPHORESIS (L)

CAS No : 9012-36-6
Date of analysis : 18/03/25
Mfd. : March 2025

Product code : 11380
Batch No. : MCR-29525-02
Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	White to off white powder.	Off white powder.
2	Identity	Passes test	Passes test
3	Gel point	34.5 - 37.5 ⁰ C	37.2 ⁰ C
4	EEO	0.05 – 0.13	0.103
5	Sulphate(SO ₄)	0.3% max	<0.3%
6	Sulphated ash (800 ⁰ C)	1.0% max	0.15%
7	Loss on drying (105 ⁰ C, 2hrs)	10.0% max	9.45%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Akash)**



[QC Incharge]

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

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