



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AGAROSE FOR ELECTROPHORESIS (L)

CAS No : 9012- 36- 6

Date of analysis : 30/09/21

Mfd. : Sept. 2021

Product code : 11380

Batch No : MCR-18746-01

Exp. : Aug. 2026

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Identity	Passes test	Passes test
3	Gel point	34.5 - 37.5 ⁰ C	36.4 ⁰ C
4	EEO	0.05 – 0.13	0.11
5	Sulphate(SO₄)	0.3% max	<0.3%
6	Sulphated ash (800⁰C)	1.0% max	0.5%
7	Loss on drying (105⁰C, 2hrs)	10.0% max	9.83%

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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**