



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AGAROSE FOR ELECTROPHORESIS (L)

CAS No : 9012-36-6
Date of analysis : 18/10/23
Mfd. : Oct. 2023

Product code : 11380
Batch No. : MCR-29525
Exp. : Sept. 2028

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	37.3 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	9.44%

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.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered