

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AGAROSE FOR ELECTROPHORESIS (M)

CAS No : 9012-36-6
Date of analysis : 20/05/25
Mfd : May 2025

Product code : 11400
Batch No : MCR-29830-02
Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	White or almost white powder or crystalline powder.	Almost white powder
2	Gelling temperature (1.5% solution)	34.5 – 37.5 ⁰ C	35.7 ⁰ C
3	EEO	0.16 – 0.19	0.17
4	Loss on drying	10 % max.	6.66%
5	Sulphated ash	0.7 % max.	0.66%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



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

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.