

CERTIFICATE OF ANALYSIS

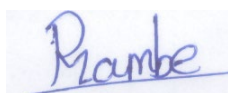
**PRODUCT NAME : CELLULOSE POWDER
FOR COLUMN CHROMATOGRAPHY**

CAS No	: 9013-34-7	Product code	: 13520
Mol. Formula	: (C ₆ H ₁₀ O ₅) _n	Batch No	: MCR-34378
Date of analysis	: 02/07/25	Mfd.	: July 2025
		Exp.	: June 2030

S.R	Test	Specification	Observation
1	Description	White to almost white powder.	Almost white powder.
2	Assay	97.0 – 102.0%	99.82%
3	pH of 10% suspension (in carbon dioxide free water)	5.0 – 7.5	6.24
4	Loss on drying at 105°C	7% max	4.42%
5	Residue on ignition	0.3% max	0.12%
6	Water Soluble substances	1.5%	1.0%
7	Starch	Passes test	Passes test
8	Copper (Cu)	0.001% max	<0.001%
9	Iron (Fe)	0.002% max	<0.002%
10	Lead (Pb)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Priti)**



[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.