



CERTIFICATE OF ANALYSIS

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

CAS No : 9013-34-7
Mol. Formula : (C₆H₁₀O₅)_n
Date of analysis : 09/08/21

Product code : 13520
Batch No : MCR-23954
Mfd. : Aug. 2021
Exp. : July 2026

S. R	Test	Specification	Observation
1	Description	White to almost white powder.	Almost white powder.
2	Assay	97.0 – 102.0%	98.30%
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	6.50%
5	Residue on ignition	0.3% max	0.15%
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]

[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**