



CERTIFICATE OF ANALYSIS

Date: 05/02/18

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

CAS No : 9013-34-7
Mol. Formula : $(C_6H_{10}O_5)_n$
Mfd. : Feb. 2018

Product code : 13520
Batch No : MCR-15438
Exp. : Jan. 2023

S. R	Test	Specification	Observation
1	Assay	97.0 – 102.0%	99.15%
2	pH of 10% suspension (in carbon dioxide free water)	5.0 – 7.5	5.16
3	Loss on drying at 105°C	7% max	4.25%
4	Residue on ignition	0.3% max	0.1%
5	Water Soluble substances	1.5%	0.55%
6	Starch	Passes test	Passes test
7	Copper (Cu)	0.001% max	<0.001%
8	Iron (Fe)	0.002% max	<0.002%
9	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.

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