

CERTIFICATE OF ANALYSIS

Date: 21/01/16

PRODUCT NAME : CELLULOSE POWDER FOR COLUMN CHROMATOGRAPHY

CAS No : 9013- 34- 7
Mol. Formula : (C₆H₁₀O₅)_n
Mfd. : Jan. 2016

Product code : 13520
Batch No : MCR- 11043
Exp. : Dec. 2020

S. R	Test	Specification	Observation
1	Assay	97.0 – 102.0%	97.4 %
2	pH of 10% suspension (in carbon dioxide free water)	5.0 – 7.5	5.63
3	Loss on drying at 105°C	7 % max	5%
4	Residue on ignition	0.3% max	0.2%
5	Water Soluble substances	1.5 % max	1.1 %
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.