



CERTIFICATE OF ANALYSIS

Date : 16/05/14

PRODUCT NAME : CELLULOSE POWDER FOR COLUMN CHROMATOGRAPHY

CAS No : 9013- 34- 7
Mol. Formula : (C₆H₁₀O₅)_n
Mfd. : May 2014

Product code : 13520
Batch No : MCR-8182

S. R	Test	Specification	Observation
1	Assay	97.0 – 102.0 %	97.25%
2	pH of 10% suspension (in carbon dioxide free water)	5.0 – 7.5	6.69
3	Loss on drying at 105°C	7 % max	5.09 %
4	Residue on ignition	0.3% max	0.14%
5	Water Soluble substances	1.5% max	0.91%
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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