



CERTIFICATE OF ANALYSIS

Date: 30/09/12

PRODUCT NAME : D-XYLOSE PURISS CHR

CAS No : 58- 86- 6
Mol. Formula : $C_5H_{10}O_5$
Mol. WT : 150.13

Product code : 19895
Batch No : MCR-5816
Mfd. : Sept. 2012

S. R	Test	Specification	Observation
1	Melting point	148 - 151°C	150.2°C
2	Specific rotation [α] ²⁰ _D (10% in water)	+19 to +20°	+19.8°
3	Loss on drying at 110°C	0.5% max	0.12%
4	Sulphated ash	0.1% max	0.08%
5	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.