



CERTIFICATE OF ANALYSIS

Date: 22/08/16

PRODUCT NAME : D-XYLOSE PURISS CHR

CAS No : 58- 86- 6
Mol. Formula : C₅H₁₀O₅
Mol. WT : 150.13
Exp. : July. 2021

Product code : 19895
Batch No : MCR-12177
Mfd. : Aug.2016

S. R	Test	Specification	Observation
1	Melting point	148 - 151°C	150.8°C
2	Specific rotation [α] ²⁰ _D (10% in water)	+19 to +20°	+19.24°
3	Loss on drying at 110°C	0.5% max	0.03%
4	Sulphated ash	0.1% max	0.06%
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)