



CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-XYLOSE PURISS CHR

CAS No : 58- 86- 6
Mol. Formula : C₅H₁₀O₅
Mol. WT : 150.13
Date of analysis : 02/09/2020

Product code : 19895
Batch No : MCR-21903
Mfd. : Sept. 2020
Exp. : Aug. 2025

S. R	Test	Specification	Observation
1	Description	White to off white crystalline powder	White crystalline powder
2	Melting point	148 - 151°C	150.8°C
3	Specific rotation [α] ²⁰ _D (10% in water)	+19 to +20°	+19.0°
4	Loss on drying at 110°C	0.5% max	0.08%
5	Sulphated ash	0.1% max	0.04%
6	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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