



CERTIFICATE OF ANALYSIS

Date: 26/03/18

PRODUCT NAME : L(-) SORBOSE FOR BIOCHEMISTRY

CAS No : 87- 79- 6
Mol. Formula : $C_6H_{12}O_6$
Mol. WT : 180.16
Exp. : Feb. 2023

Product code : 18980
Batch No : MCR 1864-01
Mfd. : March 2018

S. R	Test	Specification	Observation
1	Assay	99 % w/w min	99.12%
2	Specific rotation $[\alpha]^{20}_D$ 10% (water)	-43.0^0 to -43.7^0	-43.2^0
3	Heavy metals (as Pb)	0.001% max	<0.001%
4	Water	0.5 % max	0.08%

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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