



CERTIFICATE OF ANALYSIS

PRODUCT NAME : D(-)RIBOSE

CAS No : 50- 69- 1
Mol. Formula : C₅H₁₀O₅
Mol. WT : 150.13
Date of analysis : 16/08/21

Product code : 17700
Batch No : MCR-24003
Mfd. : Aug. 2021
Exp. : July 2026

S. R	Test	Specification	Observation
1	Description	White to almost white crystalline powder.	Almost white crystalline powder.
2	Assay	99% min.	99.15%
3	Specific rotation ($[\alpha]^{20}_{\text{D}}$, 2% in water)	-18° to -22°	-19.83°
4	Heavy metals (as Pb)	0.001% max.	< 0.001%
5	Water	0.5% max.	0.28%

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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