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Certificate of Analysis

Product	12419 - a-D-Glucose Pentaacetate extrapure, 99% - [604-68-2]
Batch No	1911113
Analysis Date	17-Jan-2023
Date of Manufacture	January 2023
Expiry Date/Re-Test Date	January 2028
Molecular Formula	C ₁₆ H ₂₂ O ₁₁
Molecular Weight	390.35

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (GC)	min. 99%	99.9%
Specific rotation [α]	+100 to +102° (C=5, chloroform)	101.3°
Melting Point	111 - 113°C	112.6°C

FRM/82/11/4/12419 Rev No. 2 Date 04/01/2023

Prepared by **Pranita**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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