



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SORBITOL 70% LIQUID

CAS No : 50-70- 4
Mol. Formula : C₆H₁₄O₆
Mol. WT : 182.17
Date of Analysis : 12/03/24

Product code : 18950
Batch No : MCR-22089-03
Mfd. : March 2024
Exp. : Feb. 2029

S. R	Test	Specification	Observation
1	Description	A clear colourless or faint yellow liquid.	A clear yellow liquid.
2	Assay of polyols	62.0% min.	62.15%
3	Solid matter	68.0 - 72.0%	69.7%
4	Optical rotation $[\alpha]^{20}_D$	0 ⁰ to +15 ⁰	+6 ⁰
5	Water	28.0 - 32.0 %	29.98%
6	Wt. per ml at 20⁰C	1.285 g min	1.286 g
7	Reducing Sugar	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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