



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SORBITOL 70% LIQUID

CAS No : 50-70- 4
Mol. Formula : C₆H₁₄O₆
Mol. WT : 182.17
Date of Analysis : 11/10/21

Product code : 18950
Batch No : MCR- 5755-05
Mfd. : Oct. 2021
Exp. : Sept. 2026

S. R	Test	Specification	Observation
1	Description	A clear colourless or faint yellow liquid.	Faint yellow liquid.
2	Assay of polyols	62.0% min.	62.15%
3	Solid matter	68.0 - 72.0%	69.6%
4	Optical rotation $[\alpha]^{20}_D$	0 ⁰ to +15 ⁰	+5 ⁰
5	Water	28.0 - 32.0 %	29.95 %
6	Wt. per ml at 20 ⁰ C	1.285 g min	1.286 g
7	Reducing Sugar	Passes test	Passes test

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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