



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SORBITOL 70% LIQUID

CAS No : 50-70- 4
Mol. Formula : C₆H₁₄O₆
Mol. WT : 182.17
Date of Analysis : 01/01/23

Product code : 18950
Batch No : MCR- 22089-02
Mfd. : Jan. 2023
Exp. : Dec. 2027

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.	62.16%
3	Solid matter	68.0 - 72.0%	69.8%
4	Optical rotation $[\alpha]^{20}_D$	0 ⁰ to +15 ⁰	+6 ⁰
5	Water	28.0 - 32.0 %	29.96 %
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]

**CHEMIST
(Deepa)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**