



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROGEN PEROXIDE 50% W/W FOR SYNTHESIS

CAS No : 7722-84-1

Mol. Formula : H₂O₂

Mol. WT : 34.01

Date of analysis : 05/09/20

Product code : 14910

Batch No : MCR-21923

Mfd. : Sept. 2020

Exp. : Aug. 2025

S.R	Test	Specification	Observation
1	Description	A clear and colourless to pale yellow colour liquid.	A clear pale yellow colour liquid.
2	Assay	50 % min	55.93%
3	Wt. per ml at 20°C	about 1.180g	1.180 g
4	Acidity (as H₂SO₄)	0.1% max	0.07%
5	Lead (Pb)	10.0 ppm max	<10.0 ppm
6	Iron (Fe)	1 ppm max	<1 ppm
7	Copper (Cu)	0.1ppm max	<0.1ppm

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.

**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**