



CERTIFICATE OF ANALYSIS

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

CAS No : 7722-84-1
Mol. Formula : H_2O_2
Mol. WT : 34.01
Date of analysis : 10/11/19

Product code : 14910
Batch No : MCR-20029
Mfd. : Nov. 2019
Exp. : Oct. 2022

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	50.54%
3	Wt. per ml at 20 ⁰ C	about 1.180g	1.180 g
4	Acidity (as H_2SO_4)	0.1% max	<0.1%
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