



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 : 31/01/19

Product code : 14910
Batch No : MCR-17913
Mfd. : Jan. 2019
Exp. : Dec. 2023

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	52.69%
3	Wt. per ml at 20⁰C	about 1.180g	1.180 g
4	Acidity (as H₂SO₄)	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.

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