

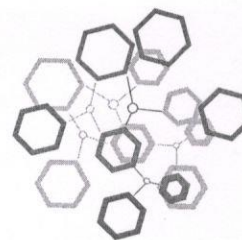


SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594

ISO 9001:2015 Certified company



CERTIFICATE OF ANALYSIS

Product Name	HYDROGEN PEROXIDE SOLUTION 30% w/w		
Synonyms	Dihydrogen Dioxide		
Grade	AR		
CAS NO	7722-84-1		
Molecular Formula	H2O2		
Molecular weight	34.01		
Batch No.	L2601/S1214	Date of Analysis	Jan 2026
Code NO.	15837	Date of Retest	Dec 2028

Sr.	Test	Specifications	Results
1	Appearance	Clear solution	Clear solution
2	Assay	Min 30.0% w/w	30.83% w/w
3	Colour scale	Max 10 APHA	< 10 APHA
4	Wt per ml (at 20°C)	1.10 - 1.11 gm	1.10 gm
5	pH value	6 to 8	6.40
6	Non-volatile matter	Max 0.005%	0.0045 %
7	Sulphate (SO4)	Max 0.0003%	0.0002 %
8	Lead (Pb)	Max 0.00005%	0.0000014 %
8	Organic stabilizer	Max 0.05%	0.05%
10	Chloride (Cl)	Max 0.0005%	0.0004 %
11	Nitrogen compounds (as N)	Max 0.002%	<0.002%
12	Acidity	Max 0.5 ml N%	0.26 ml N %

The submitted sample complies with the prescribed standards of quality.

Chemist by



Q.C. Incharge