

Certificate of Analysis

Hydrogen Peroxide

Sr. No.	Tests	Unit	Specification	Analytical Result
1	Appearance		Clear, Colourless liquid.	OK
2	Strength	% w/w	35.0 to 40.0	35.90
3	Phosphate	ppm	< 80	72.00
4	Residue on Evaporation	ppm	< 150	122.00
5	Density at 20°C (g/l)	gm/cm3	1.132 - 1.153	1.14
6	Chlorides	ppm	< 1	0.37
7	pH at 20 °C	-	2.0 - 4.0	2.00
8	Stability After 16hrs.at 96 ℃	%	> 95	98.00
9	Conductivity	μS/cm	>50	31.00