

 DCM SHRIRAM Growing with trust	TITLE	Finished Product Specification
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Quality Manual	Document No.:	QAFP-13
	Issue no. / Date:	01/01/05/2024
Material Name: - Hydrogen Peroxide (50%)	Revision No. Date:	01/01/05/2024
Ref. : IS 2080:2021	Page:	1 of 1

Sr. No	Test	Test Methods	Unit	Specification
1	Appearance	IS 2080:2021	Visual	Clear colourless
2	H ₂ O ₂ Conc.	IS 2080:2021	wt%	50% Min
3	Acidity (as H ₂ SO ₄)	IS 2080:2021	g/100ml	0.015 to 0.05
4	Residue on evaporation	IS 2080:2021	g/100ml	0.2 Max
5	Residue on ignition	IS 2080:2021	g/100ml	0.05 Max
6	Iron (as Fe)	IS 2080:2021	ppm	1.0 Max
7	Copper (as Cu)	IS 2080:2021	ppm	0.1 Max
8	Lead (as Pb)	IS 2080:2021	ppm	10 Max
9	Arsenic (as As ₂ O ₃)	IS 2080:2021	ppm	2.0 Max

	Prepared By	Reviewed By	Approved By
Designation	Dy. Manager	Manager	Head(QAD)

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