

	TITLE	Finished Product Specification
---	-------	--------------------------------

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)

Confidential, Not to be taken out of the premises without written permission of Unit Head.

SAC/MAN/009/FM/0013; 15.07.2022