



Quality control laboratory

Product name	Hydrochloric acid 33%	Batch no.	HCP924L
MFG .Date	09/2024	EXP.Date	09/2029
Sensitive	--	Storage	RT
CAS no.	7647-01-0	M.W	36.46
		g/mol	M.F
			HCL

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless to pale yellow	Pass
2	Density	g/ml	1.15	Pass
3	Solubility	In water	soluble	Pass
4	pH	--	>1 (300g/l)	Pass
5	Boiling point	C	82.0 – 87.0	Pass
4	Assay	Wt%	30 - 34	Pass
5	Free chlorine	ppm	max 50	Pass
6	sulfate	Ppm	Max 100	Pass

Above batch material complies with prescribed quality of the standard as stated above.

A.SATD

QC Manger

