



**Quality control laboratory**

Product name	Hydrochloric acid 10%	Batch no.	HCL925L
MFG .Date	07/2025	EXP.Date	07/2030
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 yellow	pass
2	Density	g/ml	1.03 - 1.06	pass
3	Solubility	In water	soluble	pass
4	Assay	Wt%	9.5 – 10.5	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.

**M.Nashat**

QC Manger

