



Quality control laboratory

Product name	Hydrofluoric acid 40%	Batch no.	HFG1025L
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	RT

CAS no. 7664-39-3 M.W 20.01 g/mol M.F HF

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless Solution	pass
2	Density	g/ml	1.15	pass
3	Solubility	In water	soluble	pass
4	Assay	Wt%	39 - 42	pass
5	pH	-	2	pass
6	Heavy metal as (Pb)	PPM	MAX 2	c
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger

