



Quality control laboratory

Product name	Ethanol (95%)	Batch no.	ET925K
MFG .Date	7/2025	EXP.Date	7/2030
Sensitive	--	Storage	RT

CAS no.	64-17-5	M.W	46.07	g/mol	M.F	C ₂ H ₅ OH
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S.N	Characteristics	Unite	Specification	Result
1	Appearance		colorless	Pass
2	Density	g/ml	0.810	Pass
3	Boiling point	C	78	Pass
4	Solubility	In water	soluble	Pass
5	Assay	Wt%	MIN (95)	95
6	water	Wt%	4.0– 5.0	Pass
7	Methanol	Ppm	Negative	Pass
8	Volatile impurities	ppm	negative	Pass
9	Heavy metal as (Pb)	PPM	MAX 2	Pass
10	Sulfate	PPM	MAX 10	Pass
11	Chloride	PPM	MAX 5	Pass
12	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger

