

Certificate Of Analysis

Product name	Ethyl alcohol 70%	lot no	E10042110004
Mol. Formula	C ₂ H ₅ OH	Cas no	64-17-5
Mol. wt.	46.07g/mol	Cat no	E003
Mfg. date	04-2021	Exp.date	04-2026
Storage condition	Store at RT		

Sr.no.	Item test	units	Sepecification	Results
1	Appearance	-	Clear colorless liquid	Pass
2	Odor	-	Pleasant alcoholic odor	Pass
3	Density	g/ml	0.8	Pass
4	Flash point	°F	12	Pass
5	pH	At 25°C	7.0 (10g/L)	pass
6	Boiling point	°C	75-78	Pass
7	Water	wt%	28-32%	Pass
8	Assay	wt%	69-72	70%

Result : the above product Corresponds to Synthesis Grade

Reference or standard of product specification to Analar standard and ACS Specification

K.shalaby



Head QC

