

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ethanol,technical grade,99.5%

ITEM NUMBER: E118433
BRAND: Aladdin
CAS NUMBER: 64-17-5
MDL NUMBER: MFCD00003568
FORMULA: C₂H₆O
MOLECULAR WEIGHT: 46.07

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Assay	99.5 %	100 %	100 %
Density(20 ° C)	0.789 g/ml /	0.791 g/ml /	0.791 g/ml /
Evaporation residue	0 mg/L	0.001 mg/L	0.001 mg/L
Infrared spectrometry	Conforms to Structure		
Miscibility with water	pass		
Water by Karl Fischer	0 %	0.5 %	0.5 %