

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-20 11:53:38

Date of Next Testing: 2030-07-19 11:53:38

Product Name: **Ethanol**

CAS Number: 64-17-5

Specifications & Purity: Ultra dry, $\geq 99.5\%$, water ≤ 50 ppm

Lot #: G2617258

SKU #: **E1521120**

Version: **1**

Analysis #: **744637**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.96800 %
Refractive index n ₂₀ /D	1.36-1.362	1.36130
Water by Karl Fischer	0-50 (ppm)	25.00000 ppm
Evaporation Residue	0-0.0005 (%)	0.00000 %
Appearance(E1521120)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager