



Certificate of Analysis

Product: Reagent Alcohol, Ethanol Denatured, 3A
CAS# 64-17-5 (~90%)
Date of Manufacture: 2024-12-28

CP-C7838P
Lot# CLP0904
Expiration Date: 2027-12-27

Meets ACS Specifications

Test	Specification	Result (units)
Appearance	Clear, Free of suspended Matter	Pass
Color (Pt-Co)	10 Max.	LT 10
Odor	Characteristic	Pass
Residue after Evaporation	Max. 0.001 %	<0.0001%
Assay (Ethanol + Methanol)	94 – 96 %	95.1%
Assay (Isopropanol)	4 - 6 %	4.9 %
Water by Karl Fischer Titration	Max. 0.5%	0.020

LT = Less Than

Denatured formula 3A

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