

## Ethyl Alcohol Guide



#### In the United States:

For customer service, call 1-800-766-7000 To fax an order, use 1-800-926-1166 To order online: fishersci.com

### **Ethyl Alcohol (Ethanol) Guide**

#### What to consider when selecting a grade of ethyl alcohol?

- Water Content
- Alcohol Content (%Purity or Proof of Alcohol)
- Impurity Profile (Residual Solvents, DNAse / RNAse absence)
- Production Standards (USP, FCC, ACS)
- Denaturant (Yes/No) and Type

### Pharmaceutical, Cosmetic, Personal Care and Food Uses

- Manufactured in Spectrum's ISO 9001:2015 certified, FDA-registered facilities
- Operates under current Good Manufacturing Practices (cGMPs)
- For any use where the ethyl alcohol comes in contact with humans or is ingested use Federal Food Codex (FCC), US Pharmacopia (USP) or the similar grades (BP or EP)

Cat. No.	Description	% Purity	Sizes
ET107	Dehydrated Alcohol, 200 Proof, Undenatured, USP	≥ 99.5	100 mL - 200 L
ET108	Alcohol, 190 Proof, USP	94.9-96.0	100 mL - 200 L
E1020	Ethyl Alcohol, 190 Proof, FCC	≥ 94.9	100 mL - 200 L
E1068	Dehydrated Alcohol, 200 Proof, USP, EP, BP	≥ 99.5	1 L - 4 L

# Industrial, Health, Education and Research Uses (Pure Ethyl Alcohol, Denaturant Free)

- Grades of undenatured, pure ethyl alcohol (ethanol) ideal for applications in industrial, health, education and research
- Our Research ACS grade is a reliable, high-quality, reagent for general laboratory use
- BiotechGrade is tailored to life science uses and is specially screened to ensure absence of DNAse and RNAse

Cat. No.	Description	% Purity	Sizes
E1028	Ethyl Alcohol, Absolute, 200 Proof, Reagent, ACS	≥ 99.5	100 mL - 200 L
E1029	Ethyl Alcohol, 190 Proof, Reagent, ACS	≥ 99.0	100 mL - 200 L
E1424	Dehydrated Alcohol, 200 Proof, BiotechGrade	≥ 99.5	500 mL - 4 L
E1421	Alcohol, 190 Proof, BiotechGrade	95.0-96.0	500 mL - 4 L



