



# Product Specification

## Product Name: ETHANOL Udenaturated 70% v/v AR

Alternate Name(s) Ethyl Alcohol

### Description

Colourless, clear and volatile liquid; ethereal vinous odour; pungent taste.

### Properties

Chemical Formula: C<sub>2</sub>H<sub>5</sub>OH

Molecular Weight: 46.07

Product Code: EA061

CAS No.: 64-17-5 - ethanol

### General Information:

Hygroscopic, miscible with water, methyl alcohol, ether, chloroform and acetone.  
Flammable; dangerous fire risk.

### Hazard and Safety Data

UN Group: III  
Class: 3  
UN Number: 1170  
Hazchem code: •2Y  
CS MSDS Code: 1CH89  
Poison schedule: Not Scheduled  
Emergency  
Procedure Guide No.: 14

### Quality Specification

Assay: 69.0 - 71.0%

### Specific Properties and Impurities [Typical levels]:

Methanol	0.01%
Acetaldehyde	0.001%
Benzene	0.0002%

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