

## Ethyl Acetate, Reagent, A.C.S.

CH<sub>3</sub>COOCH<sub>2</sub>CH<sub>3</sub> FW 88.11  
CAS 141-78-6

38143-360 6X1 L 217.70  
38143-540 4 L 140.24 4X4 L 375.03  
38143-700 20 L 283.52

### A.C.S. Specifications

Assay (CH<sub>3</sub>COOCH<sub>2</sub>CH<sub>3</sub>) . . . . .99.5% min.  
Color (APHA) . . . . .10 max.  
Residue after evaporation . . . . .0.003% max.  
Water(H<sub>2</sub>O) . . . . .0.2% max.  
Titrable acid . . . . .0.0009 meq/g max.  
Substances darkened by H<sub>2</sub>SO<sub>4</sub> . . . . .P.T.

## Ethyl Alcohol, Denatured, Accusolv

Suitable for Spectrophotometry

38318-540 4 L 95.36 4X4 L 254.27

### Actual lot analysis on the label

#### Specifications

UV Absorbance  
(1 cm Cell vs Water)

Wavelength (nm)	Maximum Absorbance
210	1.000
220	0.500
230	0.200
250	0.050
270	0.010

Ethanol . . . . .89 - 91% V/V  
Methanol . . . . .4 - 6% V/V  
Isopropanol . . . . .4 - 6% V/V  
Water(H<sub>2</sub>O) . . . . .0.05% max.  
Titrable acid . . . . .0.0005 meq/g max.  
Titrable base . . . . .0.0002 meq/g max.  
Residue after evaporation . . . . .5 mg/L max.  
Filtered through a 0.2µm filter

## Ethyl Alcohol, Anhydrous, Reagent ACS

AC-4095 4 L 88.67 4X4 L 236.38  
20 L 206.81

### Specifications

Ethanol . . . . .89 - 91.5% V/V  
Methanol . . . . .4 - 5% V/V  
Isopropanol . . . . .4.5 - 5.5% V/V  
Water(H<sub>2</sub>O) . . . . .0.02% max.  
Color (Pt-Co) . . . . .10 max.  
Titrable acid . . . . .0.0003 meq/g max.  
Titrable base . . . . .0.00021 meq/g max.  
Residue after evaporation . . . . .10 ppm max.  
Filtered through a 0.2µm filter

## Ethylamine, 70% in Water

38468-360 1 L 30.15

## Ethylenediamine

C<sub>2</sub>H<sub>8</sub>N FW 60.10  
CAS 107-15-3

39146-320 500 mL 35.62 6X500ML 181.13

### Specifications

Assay (C<sub>2</sub>H<sub>8</sub>N) . . . . .99.0% min.  
Appearance . . . . .Clear  
Color (APHA) . . . . .15 max.  
Water (H<sub>2</sub>O) . . . . .0.5% max.

## Ethylene Glycol, Reagent

C<sub>2</sub>H<sub>6</sub>O<sub>2</sub> FW 62.07  
CAS 107-21-1

39560-360 6X1 L 325.21  
39560-540 4 L 154.12 4X4 L 410.90  
39560-700 20 L 294.04

### Specifications

Assay (C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>) (GC) . . . . .99.5% min.  
Color(APHA) . . . . .10 max.  
Water(H<sub>2</sub>O) . . . . .0.1% max.  
Acidity (as CH<sub>3</sub>COOH) . . . . .0.010% max.  
Residue after ignition . . . . .0.003% max.