

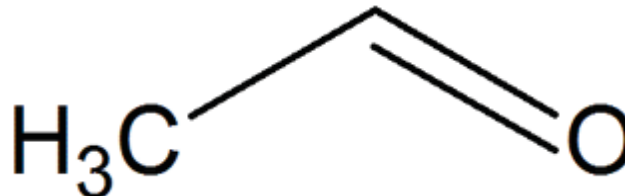


## Acetaldehyde Solution, (20-30) % in Water

Ethanal; Acetic aldehyde; Ethylaldehyde

### Physical Data

Item Number:	A010523
CAS Number:	75-07-0
EC Number:	200-836-8
Formula:	C <sub>2</sub> H <sub>4</sub> O
Formula Weight (g/ Mole):	44.05
Shape:	Liquid
Density (Gm/ CC):	0.788 (Anh.)
Melting Point (C):	-123.5 (Anh.)
Boiling Point (C):	21 (Anh.)
Flash Point (C):	-38°C (Anh.)
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	105 kPa at 20 °C (Anh.)
Optical Activity [α] <sub>D20</sub> :	Not Available
Shelf Life:	3 Years



### Typical Analytical Data

Test	Specification
Description	Colorless liquid with a characteristic odor, soluble in water, ethanol
Identification	Pass
Residue on Evaporation	0.1 Max
Ash	0.1 Max
Assay	(20– 30) %

### Packages

Package Code	Package
A010523-500ML	500 ml
A010523-1L	1 L

### Safety Data

Hazard Statement(s):	H224;H319+ H335;H351
Precautionary statement(s):	P210;P243;P280
UN Number:	UN1089

GHS Pictograms:

