

Ethyl Acetate

Product name	Ethyl Acetate		
Product chemical information	Molecular Formula:	C4H8O2	
	Molecular Weight:	88.11	
	Chemical Name:	Ethyl acetate	
	CAS No:	141-78-6	
Introduction	<p>Ethyl Acetate is an organic ester compound with a molecular formula of C4H8O2 (commonly abbreviated as EtOAc or EA), appears as a colorless liquid. It is highly miscible with all common organic solvents (alcohols, ketones, glycols, esters), which make it a common solvent for cleaning, paint removal and coatings.</p> <p>Ethyl acetate is found in alcoholic beverages, cereal crops, radishes, fruit juices, beer, wine, spirits etc. It has a fruity characteristic odor that is commonly recognized in glues, nail polish remover, decaffeinating tea and coffee, and cigarettes. Due to its agreeable aroma and low cost, this chemical is commonly used and manufactured in large scale in the world, as over 1 million tons annually.</p>		
	Items	Standard ()	Test Result
Specification	Appearance	Transparent liquid,no suspended	Qualified
	Chromaticity/Hazen,(Pt-Co) ≤	10	5
	Odor	The characteristic odor, no smell, no residual gas	Qualified
	Density (20°C)/(g/cm ³)	0.897~0.902	0.9
	Ethyl acetate % ≥	99.9	9995.00%
	Ethanol % ≤	0.004	0.004
	Water % ≤	0.05	0.01
	Acidity(as acetic acid)% ≤	0.004	0.0033
	"Distillation range °C	76.0~78.0	76.1~77.8
	Evaporation residue % ≤	0.001	0.0003
Handling and Storage recommendations :	<p>Wash thoroughly after handling. Ground and bond containers when transferring material. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. Use only with adequate ventilation. Keep away from heat, sparks and flame. Avoid breathing vapor or mist.</p> <p>Storage: Keep away from sources of ignition. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Flammables-area.</p>		
	Shelf life: 24 Month.		
Package:	180kg/Drum ,80drum/20' ,14.4tons/20' FCL 132drum/40' ,23.76tons/40'FCL		

