

## Substances involved in the synthesis of ethyl acetate

Usual name	IUPAC name
Acetic acid (dilute solution)	Ethanoic acid (dilute solution)
Anhydrous calcium chloride	Anhydrous calcium chloride
Anhydrous sodium sulphate	Anhydrous sodium sulphate
Calcium chloride	Calcium chloride
Calcium chloride (45% solution)	Calcium chloride (45% solution)
Carbon dioxide	Carbon dioxide
DTPA	Dodecatungstophosphoric acid
Ethanol	Ethanol
Ethyl acetate	Ethyl ethanoate
Glacial acetic acid	Ethanoic acid
Hydrated calcium chloride	Hydrated calcium chloride
Hydrochloric acid	Hydrochloric acid
Hydrochloric acid (dilute solution)	Hydrochloric acid (dilute solution)
Hydrogen chloride	Hydrogen chloride
Litmus	Litmus
Montmorillonite K10	Montmorillonite K10
Sodium acetate (aqueous solution)	Sodium ethanoate (aqueous solution)
Sodium carbonate	Sodium carbonate
Sodium carbonate (10% solution)	Sodium carbonate (10% solution)
Sodium carbonate (30% solution)	Sodium carbonate (30% solution)
Sodium carbonate (dilute solution)	Sodium carbonate (dilute solution)
Sodium carbonate (saturated solution)	Sodium carbonate (saturated solution)
Sodium chloride (aqueous solution)	Sodium chloride (aqueous solution)
Sodium chloride (saturated solution)	Sodium chloride (saturated solution)
Sodium sulphate (aqueous solution)	Sodium sulphate (aqueous solution)
Sulphuric acid	Sulphuric acid
Sulphuric acid (dilute solution)	Sulphuric acid (dilute solution)
Water	Water