

Substances involved in the synthesis of isoamyl acetate

Usual name	IUPAC name
Acetic acid (dilute solution)	Ethanoic acid (dilute solution)
Acetic anhydride	Ethanoic anhydride
Amberlyst 36	Amberlyst 36
Anhydrous magnesium sulphate	Anhydrous magnesium sulphate
Anhydrous sodium sulphate	Anhydrous sodium sulphate
Butan-2-ol	Butan-2-ol
Carbon dioxide	Carbon dioxide
Diacetin	Glycerol diacetate
Ethyl acetate	Ethyl ethanoate
Ethyl ether	Ethoxyethane
Glacial acetic acid	Ethanoic acid
Iron(II) sulphate	Iron(II) sulphate
Iron(III) sulphate	Iron(III) sulphate
Isoamyl acetate	3-methyl-1-butyl ethanoate
Isoamyl alcohol	3-methylbutan-1-ol
Magnesium sulphate	Magnesium sulphate
Petroleum ether	Petroleum ether
Sodium acetate (aqueous solution)	Sodium ethanoate (aqueous solution)
Sodium carbonate (10% solution)	Sodium carbonate (10% solution)
Sodium carbonate (aqueous solution)	Sodium carbonate (aqueous 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 hydrogen carbonate (5% solution)	Sodium hydrogen carbonate (5% solution)
Sodium hydrogen carbonate (saturated solution)	Sodium hydrogen carbonate (saturated solution)
Sodium sulphate	Sodium sulphate
Sodium sulphate (aqueous solution)	Sodium sulphate (aqueous solution)
Sulphuric acid	Sulphuric acid
Sulphuric acid (dilute solution)	Sulphuric acid (dilute solution)
Triacetin	Glycerol triacetate
Water	Water