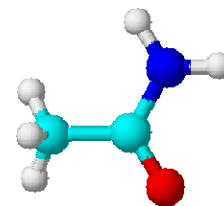


A0005TT Gold Line**Typical analysis**

Assay (ex-Nitrogen)	99%
Acetate	0.2%
Alcohol-benzene insoluble	0.01%
Chloride (Cl)	0.002%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Residue on ignition	0.01%
Sulphate (SO ₄)	0.002%

**Packaging**

500g white plastic jar

Physical properties, composition and data

Chemical formula	CH ₃ CO.NH ₂ or C ₂ H ₅ NO
Synonym	Acetic acid amide; Ethanamide
Chemical group	Amides
Atomic weight	59.07
Appearance	Deliquescent hexagonal crystals
Solubility	Soluble in water (220g/l at 20°C), alcohol, pyridine, chloroform, glycerol and hot benzene
Melting point	78 - 81°C
Boiling point	220°C
Hazardous material	Toxic

Laboratory preparation, applications and practices

Laboratory preparation	Fractional distillation of ammonium acetate
Usage	Synthesis reagent. Solvent, solubilizer, plasticizer and stabilizer

Storage and handling information

Storage	Keep container tightly closed
Safety phrases	36/37
Risk phrases	40
Disposal methods	16
Caution	Carcinogen

Transport regulations

Tariff code	2924.10.00
ECB Number	200.473.5

