

Product Datasheet

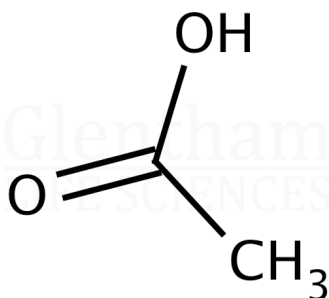
GV2353 - Acetic acid

Product Details

Product Name	Acetic acid
Glenthams Code	GV2353
CAS Number	64-19-7
EINECS	200-580-7
MDL Number	MFCD00036152
PubChem SID	310265374
Related Categories	Biochemicals, Vitamins, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Organics, Organic Acids

Structure

Molecular Weight	: 60.05
Molecular Formula	: CH ₃ CO ₂ H



Pictograms



UN Number, Class, PG (RID) UN2789 - 8 (3) - PG II

Glenthams Product Specification

Physical Description	: Clear, colourless liquid
Assay	: ≥ 99.5%
Version	: v1.0

About Acetic acid

Acetic acid, otherwise known as ethanoic acid, is a simple carboxylic acid that usually forms a liquid at room temperature. It is most widely used in table vinegar due to the preservative properties it holds and is the chemical responsible for the characteristic vinegar odour. Acetic acid also has a wide range of applications in the chemical industry and is used in the synthesis of esters and vinyl acetate. Within a laboratory setting, acetic acid is a commonly used solvent.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Corr. 1A, Flam. Liq. 3
Signal Word	Danger
Hazard Codes	H314, H226
Precautionary Codes	P305+P351+P338, P280

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