

TECHNICAL DATA SHEET

Ethyl Acetate | CAS 141-78-6

1. Product Identification

Product Name	Ethyl Acetate
CAS Number	141-78-6
Synonyms	Ethyl ethanoate, EtOAc, Acetic ester
Category	Solvent
Available Grades	Technical/99.5%/LR/AR/HPLC
HSN Code	2915.31
UN Number	UN1173

2. Physical & Chemical Properties

Molecular Formula	C ₄ H ₈ O ₂
Molecular Weight	88.11
Appearance	Colourless liquid, fruity odour
Density	902 kg/m ³
Boiling Point	77.1°C
Melting Point	-83.6°C
Flash Point	-4°C
Solubility	Slightly soluble in water

3. Applications

• Paint & ink solvent • Pharmaceutical synthesis • Food flavouring • Nail varnish remover • Extraction solvent • HPLC mobile phase

4. Industries Served

Paints & Coatings, Food, Pharmaceutical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.