

PRODUCT IDENTIFICATION

Chemical name	Ethyl acetate
EC index no	607-022-00-5
EC no	205-500-4
CAS no	141-78-6
Molecular formula	C ₄ H ₈ O ₂
Molecular weight	88.1 g/mol

PRODUCT SPECIFICATION

Analysis Parameter	Method	Unit	Value
Appearance	ASTM E 2680-16	-	Clear
Color	ASTM D 1209-05	Pt-Co	Max. 10
Ethyl acetate	ASTM D 3545-06	% wt	Min. 99.8
Ethanol	ASTM D 3545-06	% wt	Max. 0.1
Acidity (as acetic acid)	ASTM D 1613-17	% wt	Max. 0.004
Water content	ASTM D 1364-02	% wt	Max. 0.04
Density, 20°C	ASTM D 4052-18a	g/cm ³	0.897 - 0.902
Distillation range	ASTM D 1078-11	°C	75.5 - 78.0 °C
Evaporation residue	ASTM D 1353-13	mg/100 ml	Max. 0.9
Odor	ASTM D 1296-01	-	No foreign odour

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.