

Technical Datasheet

Article No. 2257

Ethyl acetate p. a., ACS, ISO, Ph. Eur.
min. 99.5 %

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	-83 °C
Boiling point	77 °C
Flash point	-4°C
Density	0.898–0.902 g/ml
Mol.-Weight	88.10 g/mol
Non volatile matters	max. 0.001 %
Water	max. 0.05 %
Free acid	max. 0.005 %
Aluminium (Al)	max. 0.00005 %
Boron (B)	max. 0.000002 %
Barium (Ba)	max. 0.00001 %
Calcium (Ca)	max. 0.00005 %
Cadmium (Cd)	max. 0.000005 %
Cobalt (Co)	max. 0.000002 %
Chromium (Cr)	max. 0.000002 %
Copper (Cu)	max. 0.000002 %
Iron (Fe)	max. 0.00001 %
Magnesium (Mg)	max. 0.00001 %
Manganese (Mn)	max. 0.000002 %
Nickel (Ni)	max. 0.000002 %
Lead (Pb)	max. 0.00001 %
Tin (Sn)	max. 0.00001 %

Technical Datasheet

Article No. 2257

Ethyl acetate p. a., ACS, ISO, Ph. Eur.
min. 99.5 %

For laboratory use.

Parameter	Value
Zinc (Zn)	max. 0.00001 %
Ethanol (C ₂ H ₅ OH)	max. 0.1 %
Methanol (CH ₃ OH)	max. 0.1 %
Colour (APHA)	max. 10
Methyl acetate (C ₃ H ₆ O ₂)	max. 0.1 %
Residue on evaporation	max. 0.002 %
Readily carbonizable substances	passes test
Acidity	max. 0.0009 meq/g
Substances darkened by H ₂ SO ₄	passes test