

Technical Datasheet

Article No. 2661

Acetone for residue analysis
min. 99.8 % CH₃COCH₃

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Boiling point	55.6–56.6 °C
Flash point	-18 °C
Density	0.790–0.792 g/ml
Mol.-Weight	58.08 g/mol
Refractive index (20 °C)	1.357–1.361
Water (KF)	max. 500 mg/kg
Non volatile residue	max. 2 mg/kg
Free acid (as CH ₃ COOH)	max. 20 mg/kg
GC-ECD: Individual peak (Lindane)(Retention time trichlorobenzene to Mirex)	max. 3 ng/l
GC-NPD: Individual peak (Ethylparathion)(Retention time Atrazin to Coumaphos)	max. 3 ng/l
Colour (Hazen)	max. 10