

Technical Datasheet

Article No. 2614

Acetone puriss.
min. 99.0 % CH₃COCH₃

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	-95 °C
Boiling point	56 °C
Density	0.79 g/ml
Mol.-Weight	58.08 g/mol
Water (KF)	max. 0.5 %
Acids (as CH ₃ COOH)	max. 0.003 %
Alkalies (as NH ₃)	max. 0.001 %
Aldehydes (as HCHO)	max. 0.006 %
Alcohol (CH ₃ OH and C ₂ H ₅ OH)	max. 0.06 %
Residue on evaporation	max. 0.001 %
Organic substances insoluble in water	passes test
Substances reducing KMnO ₄ (as O)	max. 0.0002 %