

Technical Datasheet

Article no.: 2693

Acetone pure, Ph. Eur. (min. 99.0 %)

CH₃COCH₃

For laboratory use.

Parameter	Value
CAS no.	67-64-1
Appearance/condition	Clear, colourless liquid
Melting point	-94 – -95 °C
Boiling point	55.6 – 56.7 °C
Density (20 °C)	0.788 – 0.793 g/ml
Molar mass	58.08 g/mol
Substances insoluble in water	complies
Acidity or alkalinity	complies
2-Propanol (C ₃ H ₈ O)	max. 0.05 % v/v
Reducing substances	complies
Methanol (CH ₃ OH)	max. 0.05 % v/v
Residue on evaporation	max. 50 ppm
Benzene (C ₆ H ₆)	max. 2 ppm
Water	max. 0.3 %
Related substances	max. 0.05 % v/v

Version no. 2