

Technical Datasheet

Article No. 1400

Methanol for synthesis
min. 99.9 % CH₃OH

For laboratory use.

Parameter	Value
Appearance	Clear, colourless liquid
Density (20 °C)	0.790–0.793 g/ml
Melting point	-98 °C
Boiling point	64.1–65.1 °C
Molar mass	32.04 g/mol
Assay	min. 99.9 %
Identity	complies
Colour (APHA)	max. 10
Refractive index (20 °C)	1.3278–1.3298
Residue on evaporation	max. 50 ppm
Acidity (as CH ₂ O ₂)	max. 20 ppm
Alkalinity (as NH ₃)	max. 1 ppm
KMnO ₄ red. substances	max. 3 ppm
Water (KF)	max. 0,05 %