

Technical Datasheet

Article No. 400

Hydrogen peroxide for synthesis
min. 30.0 % H₂O₂ (stab.)

For laboratory use.

Parameter	Value
Appearance	Clear, colourless liquid
Density (20 °C)	1.110–1.115 g/m ³
Melting point	-26 °C
Molar mass	34.01 g/mol
Boiling point	107 °C
Non-volatile substances	max. 0.02 %
Free acid	max. 0.02 %
Heavy metals (as Pb)	max. 0.0005 %
Chloride (Cl)	max. 0.005 %
Phosphate (PO ₄)	max. 0.05 %
Arsenic (As)	max. 0.0003 %
Copper (Cu)	max. 0.002 %
Lead (Pb)	max. 0.001 %
Zinc (Zn)	max. 0.002 %