

Technical Datasheet

Article No. 476

Hydrogen peroxide (stab.) puriss., Ph. Eur., Ph. Nord.
min. 30.0 %

For laboratory use.

Parameter	Value
Appearance	colourless liquid
pH	2-4
Melting point	-26 °C
Boiling point	107 °C
Density	1.11 g/ml
Mol.-Weight	34.01 g/mol
Non volatile matters	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 %
Stabilized with H ₃ PO ₄ /NH ₄ NO ₃ mixture	0.015 %