

Technical Datasheet

Article No. 2137

Formaldehyde solution p. a., ACS, ISO
min. 37.0 % HCHO (stab.)

For laboratory use.

Parameter	Value
Appearance	colourless liquid
pH	3–4
Melting point	-118 °C
Boiling point	97 °C
Flash point	62 °C
Density	1.09 g/ml
Mol.-Weight	30.03 g/mol
Sulfated ash	max. 0.005 %
Free acid	max. 0.03 %
Iron (Fe)	max. 0.0001 %
Heavy metals (as Pb)	max. 0.0002 %
Chloride (Cl)	max. 0.0001 %
Sulfate (SO ₄)	max. 0.002 %
Colour (APHA)	max. 10
Lead (Pb)	max. 0.0002 %
Residue on heating	max. 0.005 %
Acidity	max. 0.006 meq/g
Methanol (CH ₃ OH)	9–11 %
Stabilized with appr. 10.0 % Methanol	