

Technical Datasheet

Article No. 110

Zinc chloride anhydrous puriss., DAB, Ph. Eur., BP, Ph. Franc., USP
98.0–100.5 % ZnCl₂

For laboratory use.

Parameter	Value
Appearance	colourless solid
Density	2.91 g/cm ³
Mol.-Weight	136.28 g/mol
Melting point	283.0 °C
Boiling point	732.0 °C
pH	±5.0 (100 g/l H ₂ O)
Ammonium (NH ₄)	max. 0.03 %
Arsenic (As)	max. 0.0002 %
Calcium (Ca)	max. 0.01 %
Iron (Fe)	max. 0.001 %
Potassium (K)	max. 0.02 %
Magnesium (Mg)	max. 0.01 %
Heavy metals (as Pb)	max. 0.005 %
Sulfate (SO ₄)	max. 0.02 %
Nitrogen (N)	max. 0.005 %