

Product Specifications

CL00.2622

Zinc chloride, anhydrous v.p.

Zinkchloride, watervrij z.z.
Zinco cloruro, anidro e.p.
Zinc chlorure, anhydre t.p.
Zinkchlorid, wasserfrei Rst.
Zinc cloruro, anhidro t.p.

**For laboratory use, DAB, Ph. Eur., BP, Ph. Franç., USP
98-100.5% ZnCl₂**

Mol weight: 136.28 g/mol
Density: 2,91 g/cm³
HS Nr: 28273985
CAS Nr: 7646-85-7
UN: 2331
ADR: 8,III



Specifications:

Assay	: 98-100.5%
Ammonium (NH ₄)	<0.03%
Arsenic (As)	<0.0002%
Calcium (Ca)	<0.01%
Iron (Fe)	<0.001%
Potassium (K)	<0.02%
Magnesium (Mg)	<0.01%
Sodium (Na)	<0.01%
Heavy Metals as Lead (Pb)	<0.005%
Sulfate (SO ₄)	<0.02%
Nitrogen (N)	<0.005%
Oxychlorides	<1.20%
pH	: 4.6 to 5.5
Aluminium (Al)	: conform to pH. Eur.
Appearance	: white or almost white
Soluble in water	: very soluble
Solubility	in ethanol (96 per cent): freely soluble
Solubility	in glycerol : freely soluble