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Product Specifications



Catalogue Number	30082
Product	Zinc chloride
CAS Number	7646-85-7
Molecular Formula	ZnCl ₂
Molecular Weight	136.3
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Appearance	White crystalline powder
Solubility	368 g in 100 mL in water
Melting Point	318 °C (Approx.)
Anion	Nitrate (NO ₃ ⁻) : ≤ 0.003% Sulfate (SO ₄ ²⁻) : ≤ 0.01%
Cation	Ammonium (NH ₄) : ≤ 0.005% Calcium (Ca) : ≤ 0.06% Iron (Fe) : ≤ 0.001% Lead (Pb) : ≤ 0.005% Magnesium (Mg) : ≤ 0.01% Potassium (K) : ≤ 0.02% Sodium (Na) : ≤ 0.05%
Insoluble material	≤ 0.005%
Assay by titration	≥ 97%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Oxychloride : To pass test

For Laboratory Use Only