

# Specification

## Technical Data Sheet

<b>Product Name</b>	Zinc chloride, anhydrous
<b>Product No</b>	27258777
<b>CAS Number</b>	7646-85-7
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	136.30
	<b>Specification</b>
<b>Appearance</b>	White crystalline powder
<b>pH</b>	6.5
<b>Alkaline Chlorides</b>	≤0.94%
<b>Assay</b>	≥ 98.0% (Titration ex chloride)
<b>Barium</b>	≤20ppm
<b>Cadmium as Cd</b>	≤1.2ppm
<b>Calcium as Ca</b>	0.19%

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<b>Iron (Fe)</b>	≤6ppm
<b>Lead as Pb</b>	≤0.8ppm
<b>Nitrate</b>	≤0.002%
<b>Sulfate (SO4)</b>	≤0.03%
<b>Zinc Oxide</b>	0.69%
<b>Ammonium (NH4)</b>	≤0.15%
<b>Copper (Cu)</b>	≤0.5ppm
<b>Manganese (Mn)</b>	≤9.5ppm
<b>Nickel (Ni)</b>	4.8ppm

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