



SPECIFICATION SHEET

Product Name	:	Zinc chloride Ph Eur,BP,USP
Product Number	:	996.023
Brand	:	ISOLAB
CAS Number	:	7646-85-7
Formula	:	ZnCl ₂
Formula Weight	:	136.30 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (ZnCl ₂)	98.0 - 100.5 %	%
Identity	passes test	
Appearance of solution	passes test	
pH-value (10%; water)	4.6 - 5.5	
Oxide chloride (as ZnO)	≤ 1.20 %	%
Sulphate (SO ₄)	≤ 0.01 %	%
As (Arsenic)	≤ 0.0002 %	%
Ca (Calcium)	≤ 0.01 %	%
Fe (Iron)	≤ 0.001 %	%
K (Potassium)	≤ 0.15 %	%
Na (Sodium)	≤ 0.005 %	%
NH ₄ (Ammonium)	≤ 0.04 %	%
Pb (Lead)	≤ 0.005 %	%
Aluminium,Calcium,Magnesium,Heavy metals,Iron	passes test	
Σ (Alkaline + Alkaline-Earth)	≤ 1.0 %	%

Quality Management
Isolab Laborgerate GmbH

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