

## Technical Data Sheet

<b>Product Name</b>	<b>Zinc Chloride A.R.</b>		
<b>Product #</b>	<b>KS-03751</b>	<b>CAS #</b>	<b>7646-85-7</b>
For laboratory use, ACS, Ph. Eur.			
<b>Specifications</b>			
Assay (Complexometric, ZnCl <sub>2</sub> )	98.0% -100.5%		
Identity	Passes test		
Insoluble Matter	≤ 0.005%		
pH-Value (10%; Water)	4.6 - 5.5		
Nitrate (NO <sub>3</sub> )	≤ 0.003%		
Oxide Chloride (as ZnO)	≤ 1.2%		
Sulfate (SO <sub>4</sub> )	≤ 0.002%		
Total Nitrogen (N)	≤ 0.002%		
Aluminum, Calcium, Iron, Magnesium, Heavy Metals	Passes test		
Calcium(Ca)	≤ 0.001%		
Cadmium (Cd)	≤ 0.0005%		
Copper(Cu)	≤ 0.001%		
Iron(Fe)	≤ 0.0005%		
Potassium(K)	≤ 0.02%		
Magnesium(Mg)	≤ 0.01%		
Sodium(Na)	≤ 0.005%		
Ammonium (NH <sub>4</sub> )	≤ 0.005%		

Lead(Pb)	≤ 0.001%
----------	----------

The certificate shall not be copied or reproduces without the written approval of **KEMICAS**.