



Certificate of Analysis

Zinc Chloride USP

Catalog Number: ZC1001
Lot Number: 0622702
CAS Number: 7646-85-7
Molecular Formula: ZnCl_2
Molecular Weight: 136.29
Storage: 15°C – 30°C
Date of Manufacture: January 2, 2016
Retest Date: January 1, 2021

Test	Specification	Result
Appearance	White to almost white deliquescent powder	Conforms
Assay	97.0 – 100.5%	98.71%
Identifications	Gives the reaction for Zinc and Chloride	Conforms
Oxychlorides	Solution becomes perfectly clear	Conforms
Ammonium Salts	Ammonia odor is not detected	Conforms
Sulfate	$\leq 0.03\%$	$< 0.03\%$
Lead	$\leq 0.005\%$	$< 0.005\%$
Alkalies & alkaline earths	$\leq 1.0\%$	0.86%
Residual solvents: Water is the only solvent used during production of the product.		

Approved by:

Date: July 21, 2017

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