

FINISHED PRODUCT: CERTIFICATE OF ANALYSIS




DEPARTMENT : QUALITY CONTROL

Ref .SOP No	QC/017, Rev – 00	Format No. : QC/017/F/02-00
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Name of product	: ZINC ACETATE DIHYDRATE LR		
Chemical Formula : $C_4H_6O_4Zn.2H_2O$	Molecular Weight : 219.5 gm/mol.	CAS No : 5970-45-6	
HSN Code	29152990	Batch Number	071001F23
Date of sampling	20/06/2023	Date of Manufacture	June.-2023
Sample Quantity	100.00 Gms.	Date of Expiry	5 Years after Mfg. date
Date of Analysis	20/06/2023		
Date of Release	22/06/2023		
Mfg. Lic. No.	G/25/2513		

Sr. No.	Test	Observation	Specification
1.	Description	White Crystalline Powder	White crystalline Powder
2.	Solubility (10% w/v in water)	Soluble in water, Clear and colorless	Soluble in water, Clear and colorless
3.	pH (5% w/v in water)	6.44	6.0 to 8.0
4.	Chloride as Cl	Pass Test	Max. 0.005%
5.	Sulphate as SO_4	Pass Test	Max. 0.01%
6.	Iron as Fe	Pass Test	Max. 0.005%
7.	Assay %	98.44 %	NLT 98.0% and NMT 102.0%
Storage Condition		: In a non-metallic container.	

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		 
Date	20/06/2023	22/06/2023