

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC CHLORIDE DRY AR

CAS No : 7646-85-7
Mol. Formula : ZnCl₂
Mol. WT : 136.29
Date of Analysis : 25/03/23

Product code : 26900
Batch No. : MCRT-27960
Mfd. : March 2023
Exp. : Feb. 2028

S.R	Test	Specification	Observation
1	Description	White to off white deliquescent crystalline powder.	White deliquescent crystalline powder.
2	Assay	98% w/w min	99.10% w/w
3	Oxide chloride (as ZnO)	1.2% max	<1.2%
4	Sulphate (SO₄)	0.002% max	<0.002%
5	Total nitrogen (N)	0.001% max	<0.001%
6	Lead (Pb)	0.001% max	<0.001%
7	Copper (Cu)	0.001% max	<0.001%
8	Cadmium (Cd)	0.0005% max	<0.0005%
9	Iron (Fe)	0.0005% max	<0.0005%
10	Magnesium (Mg)	0.001% max	<0.001%
11	Calcium (Ca)	0.001% max	<0.001%
12	Sodium (Na)	0.001% max	<0.001%
13	Potassium (K)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.