

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC CHLORIDE DRY AR

CAS No : 7646-85-7
Mol. Formula : ZnCl₂
Mol. WT : 136.29
Date of Analysis : 16/01/24

Product code : 26900
Batch No. : MCRT-30192
Mfd. : Jan. 2024
Exp. : Dec. 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 | 98.10% 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
(Deepa)**

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

Note: Computer generated image requires no sign.

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