

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZINC DUST AR (325 MESH)**

|                         |             |                     |              |
|-------------------------|-------------|---------------------|--------------|
| <b>CAS No</b>           | : 7440-66-6 | <b>Product code</b> | : 26880      |
| <b>Mol. Formula</b>     | : Zn        | <b>Batch No</b>     | : MCAR-01087 |
| <b>At. WT</b>           | : 65.37     | <b>Mfd.</b>         | : Jan. 2025  |
| <b>Date of analysis</b> | : 10/01/25  | <b>Exp.</b>         | : Dec. 2029  |

| S.R | Test                | Specification                                | Observation                                |
|-----|---------------------|----------------------------------------------|--------------------------------------------|
| 1   | <b>Description</b>  | A fine heavy uniformly gray coloured powder. | Fine heavy uniformly gray coloured powder. |
| 2   | <b>Assay</b>        | 98% w/w min.                                 | 98.26% w/w                                 |
| 3   | <b>Lead (Pb)</b>    | 0.005% max                                   | < 0.005%                                   |
| 4   | <b>Tin (Sn)</b>     | 0.001% max                                   | < 0.001%                                   |
| 5   | <b>Copper (Cu)</b>  | 0.005% max                                   | < 0.005%                                   |
| 6   | <b>Iron (Fe)</b>    | 0.005% max                                   | < 0.005%                                   |
| 7   | <b>Cadmium (Cd)</b> | 0.05% max                                    | < 0.05%                                    |
| 8   | <b>Arsenic (As)</b> | 0.0001% max                                  | < 0.0001%                                  |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Shruti)**



**[QC Incharge]**



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

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