

## CERTIFICATE OF ANALYSIS

|                     |              |                         |          |
|---------------------|--------------|-------------------------|----------|
| <b>Product name</b> | Zinc lactate |                         |          |
| <b>Batch Number</b> | 20230223     | <b>Manufacture Date</b> | 20230223 |
| <b>Report Date</b>  | 20230223     | <b>Expiry Date</b>      | 20250222 |

| Item of Analysis                                    | Specification | Results |
|---|---------------|---------|
| Sensory index                                       | White powder  | Conform |
| Assay, ω/%  | ≥98.0         | 99.04   |
| L- Zinc lactate accounts of total zinc lactate, ω/% | ≥96.0         | 96.08   |
| Loss on drying, ω/%                                 | ≤14.0         | 10.68   |
| PH  | 5.0-7.0       | 5.57    |
| Lead/(mg/kg)  | ≤3.0          | <3.0    |
| Arsenic/(mg/kg)                                     | ≤2.0          | <2.0    |
| Cadmium/ (mg / kg)                                  | ≤2.0          | <2.0    |

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

