

Certificate of Analysis

Mixed Tocopherols 30% Powder (Food Grade)

| Specification | In-house (30%) | Code | BIOJMTP001 |
|---------------|----------------|------------------|--------------|
| Batch No | MP20250201 | Manufacture Date | Feb.03, 2025 |
| Expiry Date | Feb.02, 2027 | Quantity | 25Kgs |

| Testing Items | Specifications | Results | |
|----------------------|---|-----------------------|--|
| Appearance | Pale yellow to almost white flowing powder, odorless. | Complies | |
| Particle size | All pass through the sieve of 40 mesh. | Complies | |
| Assay | ≥30.0% | 31.6% | |
| Acidity | ≤1.0 ml | 0.2 ml | |
| Loss on drying | ≤5.0% | 2.3% | |
| Bulk density | $0.40 \text{ g/cm}^3 \sim 0.60 \text{ g/cm}^3$ | 0.41 g/cm^3 | |
| Lead | ≤2.0 mg/kg | <1.0 mg/kg | |
| Arsenic | \leq 2.0 mg/kg | <1.0 mg/kg | |
| Microbiology | Total Bacterial Count≤1000 cfu/g | Complies | |
| | Yeast and Molds≤100 cfu/g | Complies | |
| | Coliform<0.3 MPN/g | Complies | |
| | Salmonella: Negative in 25g | Negative | |
| | Shigella: Negative in 25g | Negative | |
| | Staphylococcus Aureus: Negative in 25g | Negative | |
| Conclusion | This product conforms to In-house standard | | |

^{*}Storage condition: Store below 25°C, Protect from moisture and light.

