

Certificate of analysis

Mixed Tocopherols 30% Powder (Food Grade)

Specification	In-house (30%)	Code	BIOJMTP001
Batch No	MP20240403	Manufacture Date	Apr.12, 2024
Expiry Date	Apr.11, 2026	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	$\geq 30.0\%$	30.9%
Acidity	≤ 1.0 ml	0.3 ml
Loss on drying	$\leq 5.0\%$	1.0%
Bulk density	$0.40 \text{ g/cm}^3 \sim 0.60 \text{ g/cm}^3$	0.44 g/cm^3
Lead	≤ 2.0 mg/kg	<1.0 mg/kg
Arsenic	≤ 2.0 mg/kg	<1.0 mg/kg
Microbiology	Total Bacterial Count ≤ 1000 cfu/g Yeast and Molds ≤ 100 cfu/g Coliform <0.3 MPN/g Salmonella: Negative in 25g Shigella: Negative in 25g Staphylococcus Aureus: Negative in 25g	Complies Complies Complies Negative Negative Negative
Conclusion	This product conforms to In-house standard	

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