

Mixed Tocopherols 30% Powder (Food Grade)

Specification	In-house (30%)	Code	BIOJMTP001
Batch No	MP20221101	Manufacture Date	Nov.20, 2022
Expiry Date	Nov.19, 2024	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	$\leq 5.0\%$	2.2%
Bulk density	$0.40 \text{ g/cm}^3 \sim 0.60 \text{ g/cm}^3$	0.50 g/cm^3
Lead	$\leq 2.0 \text{ mg/kg}$	$< 1.0 \text{ mg/kg}$
Arsenic	$\leq 2.0 \text{ mg/kg}$	$< 1.0 \text{ mg/kg}$
Microbiology	Total Bacterial Count $\leq 1000 \text{ cfu/g}$ Yeast and Molds $\leq 100 \text{ cfu/g}$ Coliform $< 0.3 \text{ MPN/g}$ 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.**