

Certificate of Analysis

Zinc Picolinate

CAS No.	17949-65-4	Code	BIOJZP001
Batch No	20241227	Manufacture Date	Dec.27, 2024
Expiry Date	Dec.26, 2027	Quantity	50Kgs

Testing Items	Specifications	Results
Appearance	Off-white powder	Complies
Assay[(C ₆ H ₄ O ₂ N) ₂ Zn] (Based on the dried basis)	≥99.0%	99.1%
Zinc	20.0%~21.0%	20.5%
Loss on drying	≤2.5%	1.3%
Sulphate	≤0.2%	Complies
Heavy Metals	≤10ppm	1ppm
Arsenic	≤1ppm	Complies
Lead	≤1ppm	0.4ppm
Mercury	≤1ppm	Complies
Cadmium	≤1ppm	Complies
Particle size	100% pass 60mesh	Complies
Total plate count	≤3000cfu/g	Complies
Mold and yeast	≤300cfu/g	Complies
E-Coli	Absent	Complies
Conclusion	This product conforms to in-house standard	

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