



Certificate of Analysis

Product name	Zinc Carnosine	Manufacture date	Aug.12.2023
Batch number	SW230812	Analysis date	Aug.13.2023
Batch quantity	500kg	Expiry date	Aug.12.2025

Characteristic/method	Specification	Result
Appearance	White Powder	Conforms
Odor	Characteristic	Conforms
Lead	≤2ppm	Conforms
Arsenic	≤1ppm	Conforms
Cadmium	≤1ppm	Conforms
Mercury	≤0.1ppm	Conforms
Related substance	≤1.0%	Conforms
Water	≤5.0%	0.6%
Carnosine content	76.0%~80%	76.7%
Zinc content	21.5%~23.0%	22.2%
Total aerobes counts	≤1000cfu/g	Conforms
Mold& Yeast	≤300cfu/g	Conforms
E.Coli	Negative	Negative
Colforms	Negative	Negative
Bacillus cereus	Negative	Negative
Salmonella	Negative	Negative
Assay	≥98%	99.94%
Conclusion	Conforming to Enterprise Standard	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华

