



中和方源（天津）生物技术有限公司
Zhonghe Fountain(Tianjin)Biotech Ltd.

CERTIFICATE OF ANALYSIS

Product Name	Astaxanthin Oil 10%	Batch Number	230301
Batch Size	100KGS	Grade	Cosmetic Grade
Manufacturing Date	Feb.28,2023	Expiry Date	Feb.27,2025

TEST ITEMS	STANDARD	RESULT
Appearance	Red to Dark Red Ointment	Conforms
Smell	Characteristic	Conforms
Assay(Drying basis)	≥10%	10.62%
Loss on Drying	≤0.5%	0.3%
Heavy Metals(as Pb)	≤10 ppm	<10 ppm
Arsenic(As)	≤0.5 ppm	<0.5 ppm
Total Aerobic	≤1,000 cfu/g	Conforms
Yeasts & Molds	≤100 cfu/g	Conforms
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion:	This batch product conforms to the quality requirements.	
Analyzer	Sun Hong	Re-Checker Wang Chunyue

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