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Certificate of Analysis

Product Name	Spirulina Extract Phycocyanin E18 Powder		
Production Date	2023-01-10	Batch No.	QM20230110
Expiry Date	2025-01-09	Report Date	2023-01-17
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Blue Powder		Complies
Odor & Tasted	Characteristic		Complies
Color Value	18-19.5		19
Protein(g/100g)(%)	15-70		47.5
Phycocyanin(g/100g)(%)	10-60		37.79
Loss on drying(%)	≤8.0		5.49
Solubility	Water Soluble		Complies
Particle size(%)	98% through 80 mesh		Complies
Heavy Metals			
Heavy Metal (ppm)	≤10		Complies
Pb(ppm)	≤0.9		Complies
As(ppm)	≤0.5		Complies
Hg(ppm)	≤0.05		Complies
Cd(ppm)	≤0.5		Complies
Microbiological Tests			
Total Plate Count(cfu/g)	≤1000		Complies
Yeasts and Moulds(cfu/g)	≤ 300		Complies
E.Coli(cfu/g)	Negative		Complies
Salmonella	Negative		Complies
Conclusion	Conform to the standard.		
Packing	25kg/Drum		
Storage and Handling	Store in a cool and dry place, keep away from direct strong and heat.		
Shelf life	Two years if sealed and store away from direct sun light.		

QC: Li Ting

QA: Tian Wen

