

规格单 SPECIFICATION SHEET

CF0011-20240228

品名 Product Name: Organic Spirulina Powder 有机螺旋藻粉		原产国 Country Of Origin: China
拉丁名 Botanical Name: Arthrospira Platensis		使用部位 Part Used: Whole Plant
检测项目 Testing Item	规格 Specification	检测方法 Test Method
Physicals & Chemicals		
外观 Appearance	Fine Blue-Green Powder	Organoleptic
气味 Odor	Spirulina Characteristic	Organoleptic
水分 Moisture	≤8.0%	GB 5009.3-2016
灰分 Ash	≤10.0%	GB 5009.4-2016
颗粒度 Particle Size	100% Through 80 Mesh	Screen
类胡萝卜素 Total Carotenoids Level	≥5mg/g	HPLC
藻青蛋白 Crude Phycocyanin	12-19%	UV Spectrophotometry
微囊藻毒素 Microcystin	≤10μg/kg	GB 5009.273-2016
蛋白 Protein	≥60%	GB 5009.5-2016
Heavy Metals		
砷 Arsenic	≤0.7mg/kg	GB 5009.11-2014 (AFS)
铅 Lead	≤1.2mg/kg	GB 5009.12-2023 (AAS)
镉 Cadmium	≤0.3mg/kg	GB 5009.15-2023 (AAS)
汞 Mercury	≤0.1mg/kg	GB 5009.17-2021 (AFS)
Microbiologicals		
菌落总数 Aerobic Plate Count	≤100,000cfu/g	ISO 4833-1: 2013
霉菌及酵母菌 Moulds And Yeasts	≤10,000cfu/g	GB 4789.15-2016
肠杆菌科 Enterobacteriaceae	<1,000cfu/g	GB 4789.41-2016
大肠菌群 Coliforms	<100cfu/g	GB 4789.3-2016
大肠杆菌 E.coli	<10cfu/g	ISO 16649-2: 2001
沙门氏菌 Salmonella	Not Detected/25g	GB 4789.4-2016
金黄色葡萄球菌 Staphylococcus Aureus	Not Detected/25g	GB 4789.10-2016
黄曲霉毒素 Aflatoxins	≤2μg/kg	HPLC
Polycyclic Aromatic Hydrocarbons(PAH)		
苯并芘 4 项 Sum Of Benz(a)anthracene, Chrysene, Benzo(a)pyrene, Benzo(b)fluoranthene	<25μg/kg	GC-MS
苯丙 A 芘 Benzo(a)pyrene	<5μg/kg	GC-MS
有效期 Shelf Life	3 Years When Properly Stored.	
储存条件 Storage	In Cool & Dry Place. Keep Away From Strong Light And Heat.	
包装 Package	25kg/Package.	

Allergens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.
When purchased in quantities that need re-packaging, our allergen policy will apply.

Component	Manufacturer			Nuts in Bulk (Applies when bought in small quantities that need re-packaging)		
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	YES	YES
EGGS or its derivatives	NO	NO	NO	NO	NO	NO
FISH or its derivatives	NO	NO	NO	NO	NO	NO
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO
MOLLUSCS	NO	NO	NO	NO	NO	NO
PEANUTS or derivatives	NO	NO	NO	NO	YES	YES
SOYA BEANS or derivatives	NO	NO	NO	NO	YES	YES
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	YES	YES
NUTS , tree nuts:	NO	NO	NO	NO	YES	YES
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	YES	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	YES	YES
SESAME SEEDS or derivatives	NO	NO	NO	NO	YES	YES
SULPHITES >10ppm — Sulphite quantity to be given in ppm	NO	NO	NO	NO	YES	YES
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO