

规格单 SPECIFICATION SHEET

P114-20201126

品名 Product Name: Spirulina Tablet 螺旋藻片		原产国 Country Of Origin: China
拉丁名 Botanical Name: Arthrospira Platensis		使用部位 Part Used: Whole Plant
形状 Shape: 250mg Round		
检测项目 Testing Item	规格 Specification	检测方法 Test Method
Physicals & Chemicals		
外观 Appearance And Color	Blue-Green Round Tablet	Organoleptic
气味 Odor	Spirulina Characteristic	Organoleptic
水分 Moisture	≤10.0%	GB 5009.3-2016
灰分 Ash	≤10.0%	GB 5009.4-2016
尺寸 Size (Diameter)	9mm±5%	Micrometer
片重 Filling Weight	250mg±5%	CP 2015
脆碎度 Friability	≤1%	CP 2015
微囊藻毒素 Microcystin	≤10μg/kg	GB 5009.273-2016
蛋白 Protein	≥55%	GB 5009.5-2016
Heavy Metals		
砷 Arsenic	≤2.0mg/kg	GB 5009.11-2014 (AFS)
铅 Lead	≤2.0mg/kg	GB 5009.12-2017 (AAS)
镉 Cadmium	≤1.0mg/kg	GB 5009.15-2014 (AAS)
汞 Mercury	≤0.1mg/kg	GB 5009.17-2014 (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
大肠菌群 Coliforms	<1,000cfu/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	<50μg/kg	GC-MS
苯丙 A 芘 Benzo(a)pyrene	<10μg/kg	GC-MS