



Analysenzertifikat (CoA):

Artikelnummer: 25373

Bio Spirulina Premium Tabletten

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Gültig ab: 18.12.2021

Product Name: Organic Spirulina Tablet		Country Of Origin: China	
Botanical Name: Arthrospira Platensis		Part Used: Whole Plant	
Batch Number: SRORGLXZ211206P		Date Of Manufacture: Dec.15.2021	
Quantity: 5000.00kg		Date Of Analysis: Dec.18.2021	
Testing Item	Specification	Test Result	Test Method
Physicals & Chemicals			
Appearance And Color	Blue-Green Round Tablet	Complies	Organoleptic
Odor	Spirulina Characteristic	Complies	Organoleptic
Identification	Complied To Standard	Complies	Scientific Method
Moisture	≤10.0%	5.48%	GB 5009.3-2016
Ash	≤10.0%	8.6%	GB 5009.4-2016
Size (Diameter)	12mm±5%	Complies	Micrometer
Filling Weight	500mg±7.5%	Complies	CP 2020
Friability	≤1%	0.25%	CP 2020
Microcystin	≤10µg/kg	Negative	GB 5009.273-2016
Protein	≥60%	72.4%	GB 5009.5-2016
Heavy Metals			
Arsenic	≤0.7mg/kg	0.25mg/kg	GB 5009.11-2014(AFS)
Lead	≤1.2mg/kg	0.33mg/kg	GB 5009.12-2017(AAS)
Cadmium	≤0.3mg/kg	0.012mg/kg	GB 5009.15-2014(AAS)
Mercury	≤0.1mg/kg	0.0090mg/kg	GB 5009.17-2014(AFS)
Microbiologicals			
Aerobic Plate Count	≤100,000cfu/g	12,000cfu/g	ISO 4833-1: 2013
Moulds And Yeasts	≤10,000cfu/g	Moulds<10cfu/g	GB 4789.15-2016
		Yeasts<10cfu/g	
Enterobacteriaceae	<1,000cfu/g	<10cfu/g	GB 4789.41-2016
Coliforms	<100cfu/g	<10cfu/g	GB 4789.3-2016
E.coli	<10cfu/g	<10cfu/g	ISO 16649-2: 2001
Salmonella	Not Detected/25g	Not Detected/25g	GB 4789.4-2016
Staphylococcus Aureus	Not Detected/25g	Not Detected/25g	GB 4789.10-2016
Aflatoxins	≤2µg/kg	Negative	HPLC
Polycyclic Aromatic Hydrocarbons(PAH)			
Sum Of Benz(a)anthracene, Chrysene, Benzo(a)pyrene, Benzo(b)fluoranthene	<25µg/kg	10.53µg/kg	GC-MS
Benzo(a)pyrene	<5µg/kg	2.5µg/kg	GC-MS
Conclusion	Complies With Specification.		Shelf Life 3 Years When Properly Stored.
Storage	In Cool & Dry Place. Keep Away From Strong Light And Heat.		
Package	25kg/Carton.		