

Certificate of Analysis

Product Name: **Organic Mix4 Tablets 500mg**

Product Code: O.M04.TB.OBT.500

Lot: 250705

Manufactured: Jun. 2025

Tested: 29.07.2025

Best Use Before: 30.06.2028

Product Description: Green tablets

General Composition		
Energy value	kJ/100g	1551
Energy value	kcal/100g	369
Protein	g/100 g	60,3
Fat	g/100 g	8,3
Carbohydrates	g/100 g	17,71

Microbiology		
E. coli	in 1 g	neg.
Salmonella	in 25 g	neg.
Standard Plate Count	cfu/g	11000
Yeast	cfu/g	<100
Moulds	cfu/g	< 100

Heavy Metals		
Cadmium (Cd)	mg/kg	< 0,01
Arsenic (As)	mg/kg	0,34
Mercury (Hg)	mg/kg	< 0,005
Lead (Pb)	mg/kg	0,146

Mineral Oil Aromatic Hydrocarbons		
MOAH C10-50	mg/kg	< 0,3

Quality
Control



DE-ÖKO-006
Nicht-EU-Landwirtschaft

Analysenzertifikat (CoA):

Artikelnummer: 26312

Bio Spirulina und Bio Chlorella Tabletten

Seite 1

Gültig ab: 08.2024

Product Name: Organic Spirulina & Chlorella Mixed Tablet		Country Of Origin: China	
Batch Number: SRORGFH240303P		Date Of Manufacture: Mar.08.2024	
Quantity: 2250.00kg		Date Of Analysis: Mar.12.2024	
Shape: 500mg Round			
Active Ingredients			
Name		Quantity	
Organic Spirulina Powder		250mg±7.5%	
Organic Chlorella Powder		250mg±7.5%	
Testing Item	Specification	Test Result	Test Method
Physicals & Chemicals			
Appearance And Color	Green Round Tablet	Complies	Organoleptic
Odor	Characteristic	Complies	Organoleptic
Moisture	≤10.0%	7.17%	GB 5009.3-2016
Ash	≤10.0%	7.4%	GB 5009.4-2016
Size (Diameter)	12mm±5.0%	Complies	Micrometer
Filling Weight	500mg±7.5%	Complies	CP 2020
Friability	≤1%	0.12%	CP 2020
Heavy Metals			
Arsenic	≤2.0mg/kg	0.24mg/kg	GB 5009.11-2014(AFS)
Lead	≤2.0mg/kg	0.13mg/kg	GB 5009.12-2023(AAS)
Cadmium	≤1.0mg/kg	0.012mg/kg	GB 5009.15-2023(AAS)
Mercury	≤0.1mg/kg	0.018mg/kg	GB 5009.17-2021(AFS)
Microbiologicals			
Aerobic Plate Count	≤100,000cfu/g	130cfu/g	ISO 4833-1: 2013
Moulds And Yeasts	≤10,000cfu/g	Moulds10cfu/g	GB 4789.15-2016
		Yeasts<10cfu/g	
Coliforms	<100cfu/g	Not Detected/g	GB 4789.3-2016
E.coli	<10cfu/g	Not Detected/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	<50µg/kg	3.1µg/kg	GC-MS
Benzo(a)pyrene	<10µg/kg	<0.5µg/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.		