

# 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

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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.                                              |                                  |                               |