



## Certificate of Analysis

|                                       |                         |          |                             |
|---------------------------------------|-------------------------|----------|-----------------------------|
| Commodity:<br>Seaweed Extract Alga800 | Batch No.: 250623T01    |          | Mfg. Date: Jun.23, 2025     |
| Expiry Date: Jun. 22, 2028            | Sampling Quantity: 500g |          | Analysis Date: Jun.23, 2025 |
| Item                                  | Standard                | Result   | Analysis Methods            |
| Appearance                            | Black Powder            | Conforms | Ocular Inspection           |
| Water Solubility, %                   | 100                     | 100      | NY/T1973-2010               |
| Alginic Acid, %                       | ≥18.0                   | 18.6     | NY/T3174-2017               |
| Organic Matter, %                     | 50.0                    | 50.4     | NY/T302-1995                |
| Nitrogen, %                           | 1.0-3.0                 | 1.7      | GB/T8574-2010               |
| P2O5, %                               | 1.0-5.0                 | 2.6      | GB/T8574-2010               |
| Potassium (K2O), %                    | ≥18.0                   | 18.9     | GB/T8574-2010               |
| Mannitol, %                           | 2.0                     | 2.3      | HPLC                        |
| pH                                    | 8.0-10.0                | 9.7      | NY/T1973-2010               |
| Moisture, %                           | ≤5.0                    | 4.18     | NY/T302-1995                |

Inspector: Li Xiaoxiao

Auditor: Sun Ming



李久