

**CERTIFICATE OF ANALYSIS**

| Product Name         | Garlic Extract   | Manufacture Date | 2024.8.6  |
|----------------------|--|------------------|-----------|
| Botanical Source     | Allium sativum L.  | Part Used        | Bulbus    |
| Quantity             | 500KG  | Analysis Date    | 2024.8.13 |
| Batch No.            | BF-240806  | Expiry Date      | 2026.8.5  |
| Items                | Specifications   | Results          |           |
| Allicin              | ≥1%  | 1.01%            |           |
| Country of Origin    | China  | Comforms         |           |
| Appearance           | Light yellow powder  | Comforms         |           |
| Odor&Taste           | Characteristic   | Comforms         |           |
| Sieve Analysis       | 98% pass 80 mesh   | Comforms         |           |
| Loss on Drying       | ≤5.0%  | 3.68%            |           |
| Ash Content          | ≤5.0%  | 2.82%            |           |
| Extract Solvent      | Hexyl hydride  | Comforms         |           |
| Total Heavy Metal    | ≤10.0ppm   | Comforms         |           |
| Pb                   | <2.0ppm  | Comforms         |           |
| As                   | <1.0ppm  | Comforms         |           |
| Hg                   | <0.5ppm  | Comforms         |           |
| Cd                   | <1.0ppm  | Comforms         |           |
| Microbiological Test |  |                  |           |
| Total Plate Count    | <1000cfu/g   | Comforms         |           |
| Yeast & Mold         | <100cfu/g  | Comforms         |           |
| E.Coli               | Negative   | Negative         |           |
| Salmonella           | Negative   | Negative         |           |
| Package              | Packed in plastic bag inside and aluminum foil bag outside.          |                  |           |
| Storage              | Store in a cool and dry place, keep away from strong light and heat. |                  |           |
| Shelf life           | Two years when properly stored.                                      |                  |           |
| Conclusion           | Sample Qualified.  |                  |           |

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