



**TECHNICAL DATA SHEET**

|                  |  |
|------------------|--|
| Product code     | 130071                                 |
| Product          | Cordyceps Militaris Extract            |
| Specification    | Polysaccharides≥10%, UV                |
| Part used        | Sporocarp                              |
| Botanical source | <i>Cordyceps militaris(l.exfr)link</i> |
| Solvents Used    | Water & Ethanol                        |
| Carrier          | Maltodextrin≤20.0%                     |

| Items             | Specifications                           | Methods                  |
|-------------------|--|--------------------------|
| Appearance        | Brown yellow fine powder                 | Visual                   |
| Odor and tasted   | Characteristic                           | Organoleptic             |
| Particle size     | 95% through 80 mesh                      | 80mesh screen            |
| Polysaccharides   | ≥10.0%                                   | UV                       |
| Water solubility  | ≥3g/100ml (≥3g/100ml (A little sediment) | *                        |
| Moisture          | ≤7.0 %                                   | GB 5009.3                |
| Total ash         | ≤20.0 %                                  | GB 5009.4                |
| Arsenic           | ≤1.0mg/kg                                | BS EN ISO 17294-2/ICP-MS |
| Lead              | ≤2.0mg/kg                                | BS EN ISO 17294-2/ICP-MS |
| Mercury           | ≤0.1mg/kg                                | BS EN 13806/AAS          |
| Cadmium           | ≤1.0mg/kg                                | BS EN ISO 17294-2/ICP-MS |
| Total plate count | ≤10,000cfu/g                             | GB 4789.2                |
| Mold              | ≤100cfu/g                                | GB 4789.15               |
| Yeast             | ≤100cfu/g                                | GB 4789.15               |
| Coliforms         | ≤10cfu/g                                 | GB 4789.3                |
| Salmonella        | Negative/25g                             | GB 4789.4/ISO 6579-1     |
| Staphylococcus    | Negative/25g                             | GB 4789.10               |
| E.coli            | Negative/g                               | GB 4789.38/ISO 7251      |

Net weight: 25kgs/Drum

Gross weight: 27.5Kgs±0.5kg

Packing size: Drum.I.D.40×H50cm

24 months under 30°C in a well-closed container and away from moisture, light, oxygen.