

Product Name: Lions Mane gummy Lot Number: OG6G23T1B01A  
 Product code: / Manufacture Date: 2024.01 Expire Date: 2026.01

| Test Item                                        | Method                        | Test Parameters                                                                       | Test Result       |
|--------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------|-------------------|
| Appearance                                       | Visual                        | Dome disk shaped, orange brown colored pectin based gummy, which compare to standard. | Pass              |
| Average gummy weight (mg)                        | In house                      | 2700~3300                                                                             | 3073              |
| Water activity                                   | Water activity meter          | NMT 0.75                                                                              | 0.62              |
| Vitamin B12 (from Vitamin B12 1% SD) , mcg/gummy | HPLC                          | 20.0~45.0                                                                             | 40.8              |
| Hericium erinaceus extract (mg/gummy)            | Witnessed weighing            | NLT 80.0                                                                              | *80.0             |
| Ginkgo Biloba leaf Extract (mg/gummy)            | Witnessed weighing            | NLT 20.0                                                                              | *20.0             |
| Lead (mg/kg)                                     | USP <233> Procedure 2: ICP-MS | NMT 3.0                                                                               | <0.02             |
| Cadmium (mg/kg)                                  | USP <233> Procedure 2: ICP-MS | NMT 1.0                                                                               | <0.005            |
| Mercury (mg/kg)                                  | USP <233> Procedure 2: ICP-MS | NMT 0.10                                                                              | <0.005            |
| TAMC (cfu/g)                                     | USP<2021>                     | NMT 10 <sup>4</sup>                                                                   | <10               |
| TYMC (cfu/g)                                     | USP<2021>                     | NMT 10 <sup>3</sup>                                                                   | <10               |
| Escherichia coli                                 | USP<2022>                     | Absence                                                                               | Absence           |
| Salmonella species                               | USP<2022>                     | Absence                                                                               | Absence           |
| Benzo (a) pyrene (ug/kg)                         | GB 5009.265                   | NMT 10                                                                                | Absence (LOD=0.3) |
| PAHs (ug/kg)                                     | GB 5009.265                   | NMT 50                                                                                | Absence           |

\*\* Reduced test items

1. Delivery test items: Appearance, Average gummy weight, Water activity, Vitamin B12, TAMC, TYMC.
2. Type test items in this standard include all items except these ones with \*. These items are tested once a year in normal