## Use Restrictions and Labeling Requirements of Liquid Mycelia Culture Powder of Morel Mushroom (*Morchella esculenta*) as a Food Ingredient

MOHW Food No.1121301983, 5 October 2023

## Article 1

The regulation is prescribed in accordance with the provisions of Paragraph 2 of Article 15-1 and Subparagraph 10 of Paragraph 1 of Article 22 of the Act Governing Food Safety and Sanitation.

## Article 2

The liquid mycelia culture powder of morel mushroom referred to herein is produced from morel mushroom (*Morchella esculenta*) by liquid fermentation with approved food ingredients and food additives as culture medium, and then heating, sterilization and drying.

#### Article 3

For use as a food ingredient, the liquid mycelia culture powder of morel mushroom shall comply with the following requirements:

- 1. Specifications listed in the Appendix.
- 2. Can only be used for food products intended for adult population, and the daily intake shall not exceed 1,200 mg.

## Article 4

The labelling of food products containing the liquid mycelia culture powder of morel mushroom shall bear following warning statement: This product can only be used for adult population, pregnant women and lactating women shall avoid consuming.

# **Appendix**

Specifications of liquid mycelia culture powder of morel mushroom

Appearance: Dark brown powder

Morel mycelia content: 70-90%

Lovastatin: < 50 ppb

Ergosterol: 0.80-1.2 mg/g

Total polysaccharide: 9-14%

Moisture:  $\leq 8.0\%$ 

Heavy metals

Arsenic:  $\leq 1$  ppm

Lead:  $\leq 1 \text{ ppm}$ 

Cadmium:  $\leq 1 \text{ ppm}$ 

Mercury:  $\leq 1 \text{ ppm}$