SCHEDULE 7

Regulation 6(3)(b)

Insertion of entry in Table 2 in the Annex to Commission Implementing Regulation (EU) 2017/2470

"Vitamin D_2 mushroom powder

Description/Definition

The novel food is mushroom powder produced from dried whole *Agaricus bisporus* mushrooms. The process includes drying, milling and the controlled exposure of the mushroom powder to ultraviolet light.

Characteristics/Composition

Vitamin D_2 content: 580-595 μ g/g of mushroom powder

Ash: ≤ 13.5%

Water activity: < 0.5

Moisture content: $\leq 7.5\%$

Carbohydrates: ≤ 35%

Total dietary fibre: ≥ 15%

Crude protein (N x 6.25): \geq 22%

Fat: $\le 4.5\%$

Heavy metals

Lead: $\leq 0.5 \text{ mg/kg}$

Cadmium: ≤ 0.5 mg/kg

Mercury: $\leq 0.1 \text{ mg/kg}$

Arsenic: $\leq 0.3 \text{ mg/kg}$

Mycotoxins

Aflatoxin B1: $\leq 0.1 \,\mu g/kg$

Aflatoxins (sum of B1 + B2 + G1 + G2): < 4 μ g/kg

Microbiological criteria

Total plate count: $\leq 5000 \text{ CFU}$

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Total yeast and mould count: $\leq 100 \; CFU/g$

Escherichia coli: < 10 CFU/g

Salmonellaspp.: Absence in 25 g

 $Staphylococcus\ aureus$: $\leq 10\ CFU/g$

Coliforms: $\leq 10 \text{ CFU/g}$

Listeria spp.: Absence in 25 g

Enterobacteriaceae: < 10 CFU/g

CFU: Colony Forming Units."