

ICS 65.020.01  
CCS B 04

**NY**

**INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**NY/T 1097-2006**

---

**Verification of genuineness for edible mushroom  
spawn-Esterase isozyme electrophoresis**

食用菌菌种真实性鉴定 酯酶同工酶电泳法

**(English Translation)**

**Issued on: July 10, 2006**

**Implemented on: October 1, 2006**

---

**Issued by: Ministry of Agriculture of the People's Republic of China**

## Table of Contents

|                                         |   |
|-----------------------------------------|---|
| What this standard covers .....         | 1 |
| Document data .....                     | 2 |
| Standards quoted by this document ..... | 3 |

### What this standard covers

This standard specifies the authenticity of edible mushroom species identification methods esterase isozyme electrophoresis principles, instruments, reagents, electrophoresis operation, test results of observation and statistical analysis. This standard applies to ostreatus, Pleurotus cornucopiae, lung-shaped ear, ear Florida, mushrooms, mushroom, Agaricus mushrooms, black fungus, mushroom Agrocybe species such as the authenticity of identification, including the parent species (a level species), the original species (two kinds) and cultivated species (three kinds).

### Document data

International classification (ICS): 65.020.01.

Chinese classification (CCS): B04.

Estimated length of the Chinese original: 8,850 words.

### Standards quoted by this document

NY/T 528