

# **TECHNICAL SPECIFICATIONS FOR REGISTRATION OF GEOGRAPHICAL INDICATION**

## **1. Name of the Geographical Indication**

Chinese name: 霍山黄芽

Transcription in Latin characters: Huoshan Huang Ya

Translation for information purposes: Huoshan Yellow Bud Tea

## **2. Category of the product for which the name is protected**

Tea

## **3. Applicant**

Applicant: People's Government of Huoshan County, Anhui Province;

Address: No. 43 Zhufoan West Road, Hengshan Town, Huoshan County, Liuan City,  
Anhui Province, China, 237200

## **4. Protection in China**

Date of Protection: April 16th, 2006;

Proof of Protection: The General Administration of Quality Supervision, Inspection  
and Quarantine of the People's Republic of China (AQSIQ), Notice (2006) No. 53

## **5. Description of product**

Huoshan Huang Ya is made of fresh leaves of “Golden Cow” varieties. Fresh leaves are picked from early April to late of May every year. The leaves picked must be a bud and a leaf or two leaves in early development and its shapes, sizes and colors are all the same. Huoshan Huang Ya is refined according to a special process. Before the production process, the picked fresh leaves must be spread until it send out faint scent.

The process characteristics: The temperature of killing is 120-130°C→The temperature of Shaping is 90-100°C; The temperature of Maohuo is 110°C→ The time span of Spreading is from 48 to 72 . The temperature of Zuohuo is 90°C→ Picking → The temperature of Fuhuo is 80°C.

The quality characteristics: straight and slight stretch shapes, yellowish green and tippy, high clean aroma, brisk, sweet and mellow flavor, and clean tender yellowish bottom of leaf.

#### Physical and chemical index of Huoshan Huang Ya

| Item            | Index      |
|-----------------|------------|
| Water content/% | $\leq 6.5$ |
| Powder tea/%    | $\leq 4.0$ |
| Water extract/% | $\geq 38$  |
| Crude fiber/%   | $\leq 14$  |
| The total ash/% | $\leq 6.5$ |

## **6. Concise definition of the geographical area**

Huoshan Huang Ya Geographical boundaries: The administrative area governs by Huoshan county, Lu'an city, Anhui province.

Huoshan Huang Ya's production process includes fresh leaves dealing, killing out, spreading, slight fire, spreading again, high fire, last spreading, picking and firing again in turn.

All the steps of the production of Huoshan Huang Ya are completed within the protection area.

## **7. Link with the Geographical Area**

Huoshan Huang Ya has a long history and enjoys a long established reputation. Its unique quality is closely related to the climate, soil, environment and culture of Huoshan County.

### **(1) Link with Geographic Features**

Huoshan belongs to Dabie Mountains, and White Horse Peak, the main peak of Dabie Mountains, 1,774m above the sea level, is situated in the county. Its territory is surrounded by mountains in the northwest, west, south and southeast, constituting natural screens. Huoshan Huang Ya is chiefly distributed in the areas 300-700m above the sea level within the scope of protection, where vegetation conditions are good, the forest coverage rate reaches 75.1%, and the more than 6500 kinds of species. The tea plantations are fertile in soil, and slope washes, residual deposits, litters and other Humic substances are relatively thick, creating favorable conditions for tea tree

growing.

## **(2) Link with Climate Characteristics**

Huoshan Huang Ya is chiefly produced in the hinterland of Dabie Mountains, where light, heat, water, soil and other natural environments are very conducive to the growth of tea. The annual time of sunshine is up to 1,881 hours and light resources are abundant. Here, the time of foggy days throughout the year is up to 181 days and there are more scattered lights. In summer, it is cool. The slowly growing of tea trees in cool and moist weather conditions is favorable for the synthesis and accumulation of amino acids, which makes the tea feature stout and strong buds and leaves, tender yellow color, strong flavor and sweet fragrance. The rainfall is sufficient in Huoshan, with annual rainfall hitting 1,500mm, which ensures the vigorous growth of tea and promoting the synthesis of theanine amino acids.

## **(3) Link with Soil Conditions**

The soil of the producing areas of Huoshan Huang Ya is coarse yellow brown soil, and the soil thickness is greater than 70 cm. The soil is fertile, with organic matter content greater than 2.0% and pH value between 4.5 and 6.0, which is suitable for the growth of tea tree. The ample soil nutrients of tea plantations, high degree of soil gravelification and good permeability are favorable for the growth of tea tree roots. The contents of the active ingredients in the shoots are high, and the produced tea is of dense and fresh taste, with lasting fragrance.

## **(4) Link with Humanistic Characteristics**

Huoshan Huang Ya has a long history and its production can be dated back to the Western Han Dynasty, more than 2,000 years before the current days. *The Annals of Houshan County Records* during Guangxu's Period of Qing Dynasty record: "Huoshan Huang Ya had been very famous in the Western Han Dynasty". It can be seen that Huoshan Huang Ya only has a long history but also is of excellent quality.

Huoshan Huang Ya was flourished in the Tang Dynasty and regarded as a tribute in Song, Ming and Qing dynasties. During the Wanli period of the Ming Dynasty (1573-1620AD), Wang Piweng, the county magistrate of Huoshan, once wrote a poem that reflected the grand spectacle of local tea things and high quality of Huoshan Huang Ya.

In recent years, Huoshan Huang Ya has been in rapid development. By virtue of its unique inherent quality, Huoshan Huang Ya is popular in East China, North China, Shanxi, Shaanxi and other places. In recent years, it is exported to the EU, Southeast Asia and the Americas. It is highly favored and praised by domestic and foreign consumers. In international and domestic famous tea rankings, Huoshan Huang Ya also has won many awards.

**8. Specific rules concerning labelling and using (if any)**

None.

**9. Control body / control authority responsible for checking the respect of the product specifications**

Huoshan Bureau of Quality and Technical Supervision, Anhui Province

