### Golden Horizon (Chengdu) Technology Co.,Ltd.

### **Technical Data sheet**

Product Name: Lime Juice Powder

Botanical source: Citrus aurantifolia

Specification: Juice powder

**Appearance:** Off-white fine powder

Test method: TLC
Part used: Fruit



#### Introduction:

A lime is a hybrid citrus fruit, which is typically round, lime green, 3–6 centimetres (1.2–2.4 in) in diameter, and containing acidic juice vesicles.

There are several species of citrus trees whose fruits are called limes, including the Key lime (Citrus aurantifolia), Persian lime, kaffir lime, and desert lime. Limes are an excellent source of vitamin C, and are often used to accent the flavours of foods and beverages. They are grown year-round. Plants with fruit called "limes" have diverse genetic origins; limes do not form a monophyletic group.

#### **Application:**

Functional food, drinks, health care products.



## Golden Horizon (Chengdu) Technology Co.,Ltd.

### **Technical specification:**

| Product Name        | Lemon Juice Powder                 |
|---------------------|------------------------------------|
| Latin Name          | Citrus aurantifolia                |
| Part used           | Fruit                              |
| Country of Origin   | China                              |
| ANALYSIS            | SPECIFICATION                      |
| Assay               | Fruit juice powder & water soluble |
| Appearance          | Off-white fine powder              |
| Residue on Ignition | ≤5.0%                              |
| Loss on drying      | ≤5.0%                              |
| Heavy metals        | ≤10ppm                             |
| Pb                  | ≤1.0ppm                            |
| As                  | ≤1.0ppm                            |
| Hg                  | ≤0.1ppm                            |
| Cd                  | ≤1.0ppm                            |
| Odor                | Characteristic                     |
| Particle size       | 100% through 80 mesh               |
| Bulk Density        | 40-60g/100ml                       |
| Microbiological     |                                    |
| Total of bacteria   | ≤10000cfu/g                        |
| Yeast & Molds       | ≤1000cfu/g                         |
| Salmgosella         | Negative                           |
| Coli                | Negative                           |

# **Packaging Details:**

Package: 25kgs/fiber drum, inner with double-layer plastic bags.

Storage: Store in cool & dry place, keep away from strong light and heat.

After opening, please use it immediately; if not, please pack it in vacuum.

#### END OF DOCUMENT