

# MONK FRUIT EXTR MOGV55 987699

TASTE INGREDIENTS

PLANT-BASED SWEETENERS

CAS NUMBER

1042967-53-2

FEMA NUMBER

TYPE

NATURAL

# Siraitia grosvenorii Swingle



TASTE DESCRIPTORS

High sweetness, clean, sugary

BENEFITS IN USE

Fruit derived natural sweeteners, highly purity APPEARANCE

Off-white powder

RECOMMENDED TASTING DOSAGE

145 ppm

J

# SOURCING

Monk fruit, also known as Luo han quo, is a small round fruit grown in Southeast Asia.

More than 98% of global Monk fruit production is from the greater Guilin area (Guangxi), a preserved region with unique and optimal growing environment:

- Subtropical mountains with an elevation of 300-500 meters
- 75-85% air humidity with abundant rainfall
- Loose, fertile, well drained moist soil

#### CROP SEASONS IN MAIN SOURCING COUNTRIES



Sourcing Country: CHINA

## PROCESS: HYDROALCOHOLIC EXTRACTION

Distillation on biomass blended with an hydro-alcoholic solution.

## REGULATORY

CERTIFICATIONS

Kosher Certified Halal Certified

**REGULATORY STATUS** 

Monk fruit extract

LABELLING RECOMMENDATIONS

Contact us

✓ NON GMO EUROPE

☐ ADD BACK

Monk fruit extract contains varying levels of mogrosides, a group of triterpene glycosides that make up about 3.8% of the dry fruit. Mogrosides are non-nutritive constituents and primarily responsible for the characteristic sweetness, the main one being mogroside-V. In traditional Chinese medicine, monk fruits are consumed as a remedy for cough and sore throat for centuries and in southern China, it

The fruits are generally sold in dried form and traditionally used in herbal tea or soup.