<u></u>**firmenich**

MONK FRUIT EXTR MOGV40 987519

TASTE INGREDIENTS

PLANT-BASED SWEETENERS

CAS NUMBER	1042967-53-2
FEMA NUMBER	4711
TYPE	NATURAL

Siraitia grosvenorii Swingle



TASTE DESCRIPTORS

Sugary, sweet

BENEFITS IN USE

Fruit derived natural

sweeteners. Cost effective

White to pale brown powder

APPEARANCE

RECOMMENDED TASTING DOSAGE

40 ppm

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SOURCING

Monk fruit, also known as Luo han guo, 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

DID YOU KNOW ?

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 is believed to be a longevity aid.

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