

SPECIFICATION SHEET

VERSION DATE 29/07/20 VERSION PRINT DATE 23/04/24 1,00

MONK FRUIT EXTRACT MV 50% (LUO HAN GUO) **PRODUCT**

Industrial raw material not intended for direct use. **APPLICATIONS**

IUPAC NAME MONK FRUIT EXTRACT **PLANT OF ORIGIN** Siraitia Grosvenorii **FRUITS**

PART OF THE PLANT

SYNONYMS

CAS 88901-36-4

TARIFF NUMBER 3301294900

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20°C SOLID

COLOUR FROM WHITE TO LIGHT YELLOW

ODOUR FRESH, SWEET

TASTE SWEET

DENSITY AT 20°C (g / ml)

DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C)

FLASH POINT (°C) 101,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

MOGROSIDE V > 50% - MOISTURE CONTENT < 5% - ASH < 2% **OTHER TECHNICAL DATA**

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.