

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 27/10/21 **PRINT DATE** 11/08/22

PRODUCT	MELISSA OIL
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	MELISSA OIL
PLANT OF ORIGIN	Melissa officinalis L.
PART OF THE PLANT	LEAVES
SYNONYMS	MELISSA OIL
CAS	84082-61-1
CAS 2	8014-71-9
EINECS	282-007-0
FEMA	2113
TARIFF NUMBER	3301294900
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	YELLOW
ODOUR	SWEET, CITRIC, HERBAL, CITRONELLA
TASTE	
DENSITY AT 20°C (g / ml)	0,885 - 0,905
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4750 - 1,4950
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-15,00 / 15,00
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	75,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.

KEEP BETWEEN 10-25°C

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.