

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 27/01/20 **PRINT DATE** 03/12/24

PRODUCT	BASIL OIL (METHYLCHAVICOL TYPE) METHYL EUGENOL FREE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BASIL OIL
PLANT OF ORIGIN	Ocimum basilicum L.
PART OF THE PLANT	LEAVES, AND FLOWERING TOPS
SYNONYMS	
CAS	84775-71-3
CAS 2	8015-73-4
EINECS	283-900-8
FEMA	2119
TARIFF NUMBER	3301294900
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	01-2120783278-41

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO YELLOW
ODOUR	FRESH, SPICY, ANISE-LIKE
TASTE	
DENSITY AT 20°C (g / ml)	0,945 - 0,965
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5050 - 1,5250
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	78,00
ASSAY (% GC)	ESTRAGOLE (METHYLCHAVICOL) > 80
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.

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.