

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 26/08/20 **PRINT DATE** 13/05/21

PRODUCT BASIL OIL (BIO) (LINALOOL TYPE)

APPLICATIONS

IUPAC NAME

BASIL OIL

PLANT OF ORIGIN

Ocimum basilicum L ssp

PART OF THE PLANT

LEAVES AND FLOWERS

SYNONYMS

CAS

84775-71-3

CAS 2

8015-73-4

EINECS

283-900-8

FEMA

2119

TARIFF NUMBER

3301294100

FOOD GRADE CERTIFICATE

AVAILABLE ON REQUEST

REACH REGISTRATION NO.

On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20° C

CLEAR LIQUID

COLOUR

PALE YELLOW TO AMBERED YELLOW

ODOUR

SPICY, AROMATIC, ANISEED

TASTE

DENSITY A 20° C (g / ml)

0,885 - 0,910

DENSITY 25/25

-

REFRACTIVE INDEX nD20

1,4700 - 1,4800

REFRACTIVE INDEX nD25

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OPTICAL ROTATION (°)

-15,00 / -5,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C)

75,00

ASSAY (% GC)

LINALOL

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.