

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

**PRODUCT** ESTRAGOLE NATURAL, EX-BASIL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-METHOXY-4-(2-PROPENYL)-BENZENE

SYNONYMS METHYLCHAVICOL, CHAVICOL METHYL ETHER, P-METHOXYALLYL BENZENE

**PLANT OF ORIGIN** Ocimum basilicum L.

PART OF THE PLANT LEAVES, AND FLOWERING TOPS

 FORMULA
 C10 H12 O

 MOLECULAR WEIGHT
 148,00

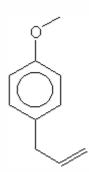
 CAS
 140-67-0

**EINECS** 205-427-8

**FEMA** 2411

**TARIFF NUMBER** 2909309090

REACH REGISTRATION NO. 01-2120783278-41



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW

**ODOUR** REMINISCENT OF ANISE

**TASTE** SWEET

 DENSITY AT 20°C (g / ml)
 0,960
 - 0,973

 DENSITY 25/25
 0,960
 - 0,968

 REFRACTIVE INDEX nD20
 1,5190
 - 1,5240

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -2,00 / 2,00

 BOILING POINT (°C)
 216

 MELTING POINT (°C)

 FLASH POINT (°C)
 81,00

 ASSAY (% GC)
 > 98

 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.