

SPECIFICATION SHEET

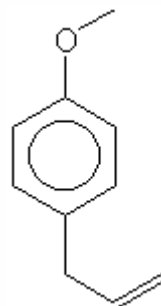
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

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 n_D20 | 1,5190 | - 1,5240 |
| REFRACTIVE INDEX n_D25 | - | |
| 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.