ventos
LEADERS IN ESSENCE

# SPECIFICATION SHEET

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

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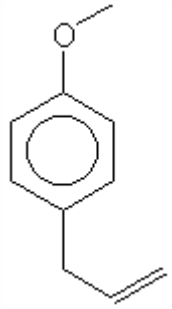
|---|---|
| **PRODUCT** | ESTRAGOLE NATURAL, EX-BASIL |
| **APPLICATIONS** | Industrial raw material not intended for direct use. |
| **IUPAC NAME** | 1-METHOXY-4-(2-PROPENYL)-BENZENE |
| **SYNONYMS** | METHYLCHAVICOL,CHAVICOL METHYL ETHER, P-METHOXYALLYL BENZENE |
| **PLANT OF ORIGIN** | Ocimum basilicum 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

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|---|---|---|
| **ASPECT AT 20ºC** | CLEAR MOBILE LIQUID | |
| **COLOUR** | COLORLESS TO PALE YELLOW | |
| **ODOUR** | REMINISCENT OF ANISE | |
| **TASTE** | SWEET | |
| **DENSITY AT 20ºC (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 (º)** | -2,00 | / 2,00 |
| **BOILING POINT (ºC)** | 216 | |
| **MELTING POINT (ºC)** | - | |
| **FLASH POINT (ºC)** | 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.