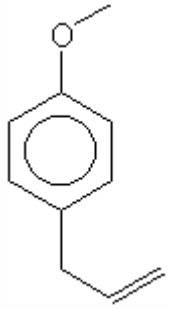
SPECIFICATION SHEET

VERSION	1,00	**VERSION DATE**	19/09/22	**PRINT DATE**	29/03/24

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 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.