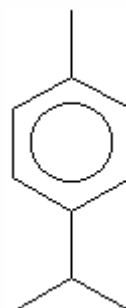


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	02/05/24
PRODUCT	PARA-CYMENE, NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	1-METHYL-4-ISOPROPYLBENZENE				
SYNONYMS	P-ISOPROPYLTOLUENE, 1-METHYL-4-(1-METHYLETHYL)-BENZENE				
PLANT OF ORIGIN	Trachyspermum ammi				
PART OF THE PLANT	SEEDS				
FORMULA	C10 H14				
MOLECULAR WEIGHT	134,22				
CAS	99-87-6				
EINECS	202-796-7				
FEMA	2356				
TARIFF NUMBER	2902900000				
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 MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	CITRIC, TERPENIC, LEMON, BERGAMOT	
TASTE		
DENSITY AT 20°C (g / ml)	0,854	- 0,861
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4840	- 1,4910
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	-2,00	/ 2,00
BOILING POINT (°C)	179°C (760 mmHg)	
MELTING POINT (°C)	-68	
FLASH POINT (°C)	47,00	
ASSAY (% GC)	> 95	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA OBTAINED FROM AJOWAN SEED OIL.

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.