

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 23/06/22 **PRINT DATE** 30/04/24

PRODUCT PARA-CYMENE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-METHYL-4-ISOPROPYLBENZENE

SYNONYMS P-ISOPROPYLTOLUENE, 1-METHYL-4-(1-METHYLETHYL)-BENZENE

 FORMULA
 C10 H14

 MOLECULAR WEIGHT
 134,22

 CAS
 99-87-6

EINECS 202-796-7

FEMA 2356

TARIFF NUMBER 2902900000

REACH REGISTRATION NO. 01-2120807345-59



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
 - 0,862

 DENSITY 25/25
 0,853
 - 0,855

 REFRACTIVE INDEX nD20
 1,4890
 - 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)
 > 97

 ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBLE IN ALCOHOL 90%

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.