

SPECIFICATION SHEET

VERSION 7,00 VERSIO	DN DATE 18/03/24	PRINT DATE	17/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	OCIMENE CIS Industrial raw material not intended for direct use. 3,7-DIMETHYLOCTA-1,3,6-TRIENE 3,7-DIMETHYL-1,3,6-OCTATRIENE		
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS EINECS 2 FEMA TARIFF NUMBER	C10 H16 136,00 3338-55-4 13877-91-3 222-081-3 237-641-2 3539 2901290000		

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ODOUR CITRIC, WARM, FLORAL, SWEET, HERBACEOUS TASTE OBMODIA O,806 - 0,810 DENSITY 25/25 0,804 - 0,810 REFRACTIVE INDEX nD20 1,4820 - 1,4880 REFRACTIVE INDEX nD25 - - OPTICAL ROTATION (°) / - BOILING POINT (°C) - - FLASH POINT (°C) - - ASSAY (% GC) CIS-BETA-OCIMENE> 69 - ACID VALUE (mg KOH/g) - - SOLUBILITY INSOLUBLE IN WATER - VAPOUR PRESSURE 1,36 calculated (hPa) -	ASPECT AT 20°C	CLEAR MOBILE LIQUID
TASTE 0,806 - 0,810 DENSITY 25/25 0,804 - 0,810 REFRACTIVE INDEX nD20 1,4820 - 1,4880 REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) - FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	COLOUR	COLORLESS
DENSITY AT 20°C (g / ml) 0,806 - 0,810 DENSITY 25/25 0,804 - 0,810 REFRACTIVE INDEX nD20 1,4820 - 1,4880 REFRACTIVE INDEX nD25 - - OPTICAL ROTATION (°) / - BOILING POINT (°C) - - FLASH POINT (°C) - - FLASH POINT (°C) 57,00 - ASSAY (% GC) CIS-BETA-OCIMENE> 69 - ACID VALUE (mg KOH/g) - - SOLUBILITY INSOLUBLE IN WATER 1,36 calculated (hPa)	ODOUR	CITRIC,WARM,FLORAL,SWEET,HERBACEOUS
DENSITY 25/25 0,804 - 0,810 REFRACTIVE INDEX nD20 1,4820 - 1,4880 REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) - MELTING POINT (°C) - FLASH POINT (°C) - ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	TASTE	
REFRACTIVE INDEX nD201,4820 - 1,4880REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)-MELTING POINT (°C)-FLASH POINT (°C)57,00ASSAY (% GC)CIS-BETA-OCIMENE> 69ACID VALUE (mg KOH/g)-SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE1,36 calculated (hPa)	DENSITY AT 20ºC (g / ml)	0,806 - 0,810
REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) - MELTING POINT (°C) - FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	DENSITY 25/25	0,804 - 0,810
OPTICAL ROTATION (°) / BOILING POINT (°C) - MELTING POINT (°C) - FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	REFRACTIVE INDEX nD20	1,4820 - 1,4880
BOILING POINT (°C) - MELTING POINT (°C) - FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	REFRACTIVE INDEX nD25	
MELTING POINT (°C) - FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER /APOUR PRESSURE 1,36 calculated (hPa)	OPTICAL ROTATION (°)	1
FLASH POINT (°C) 57,00 ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER /APOUR PRESSURE 1,36 calculated (hPa)	BOILING POINT (°C)	-
ASSAY (% GC) CIS-BETA-OCIMENE> 69 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	MELTING POINT (°C)	-
ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	LASH POINT (°C)	57,00
SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 1,36 calculated (hPa)	ASSAY (% GC)	CIS-BETA-OCIMENE> 69
/APOUR PRESSURE 1,36 calculated (hPa)	ACID VALUE (mg KOH/g)	-
	SOLUBILITY	INSOLUBLE IN WATER
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	VAPOUR PRESSURE	1,36 calculated (hPa)
	OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

CIS-BETA-OCIMENE + LIMONENE + ALLO-OCIMENE >95%. LIMONENE <30%. PURGE HEADSPACE WITH NITROGEN.

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. POLYMERISES IF EXPOSED TO AIR. REFRIGERATION RECOMMENDED.

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.