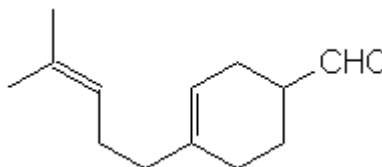


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 07/02/22 **PRINT DATE** 28/06/22

PRODUCT	MYRAC ALDEHYDE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	ISOHEXENYL TETRAHYDRO BENZALDEHYDE
SYNONYMS	4-(4-METHYL-3-PENTENYL)CYCLOHEX-3-ENE-1-CARBALDEHYDE
FORMULA	C13 H20 O
MOLECULAR WEIGHT	192,00
CAS	37677-14-8
CAS 2	52475-89-5
EINECS	253-617-4
EINECS 2	257-943-8
FEMA	-----
TARIFF NUMBER	2912290090



REACH REGISTRATION NO. 01-2120769662-44

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO YELLOW
ODOUR	CITRUS, ALDEHYDIC, FLORAL, OZONE
TASTE	
DENSITY AT 20°C (g / ml)	0,926 - 0,935
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4880 - 1,4920
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 228°C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	98,00
ASSAY (% GC)	ISOMER 1: 20-40; ISOMER 2 60-80; ALDEHYDE > 96
ACID VALUE (mg KOH/g)	< 5
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN. BHT <0,2%.

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.