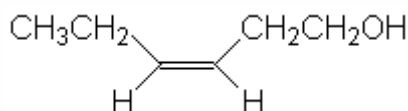


SPECIFICATION SHEET

VERSION	5,00	VERSION DATE	19/09/22	PRINT DATE	23/04/24
PRODUCT	CIS-3-HEXENOL NATURAL EX-MINT				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	CIS-3-HEXEN-1-OL				
SYNONYMS					
PLANT OF ORIGIN	Mentha arvensis				
PART OF THE PLANT	FLOWERING TOPS				
FORMULA	C ₆ H ₁₂ O				
MOLECULAR WEIGHT	100,00				
CAS	928-96-1				
EINECS	213-192-8				
FEMA	2563				
TARIFF NUMBER	2905299010				
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	
ODOUR	INTENSE, GREEN, GRASS, PUNGENT	
TASTE	FRESH, GREEN, FRUITY, MELON	
DENSITY AT 20°C (g / ml)	0,844	- 0,854
DENSITY 25/25	-	
REFRACTIVE INDEX n_D20	1,4390	- 1,4430
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	75°C(36 hPa);156°C(760 mm Hg)	
MELTING POINT (°C)	-	
FLASH POINT (°C)	60,00	
ASSAY (% GC)	CIS >97%; CIS+TRANS >98%; ISOAMYL ALCOHOL < 0,2%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	1,039 mm Hg (25°C)	
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.