

SPECIFICATION SHEET

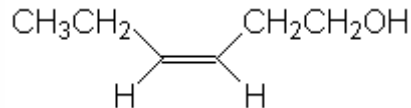
VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT CIS-3-HEXENOL ZEON
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CIS-3-HEXEN-1-OL
SYNONYMS LEAF ALCOHOL

FORMULA C6 H12 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. 01-2119969743-23

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR INTENSE, GREEN
TASTE
DENSITY AT 20°C (g / ml) 0,842 - 0,851
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4390 - 1,4410
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 75°C(36 hPa);156°C(760 mm Hg)
MELTING POINT (°C) -
FLASH POINT (°C) 44,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SLIGHTLY SOLUBLE 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 42 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
NOT LISTED BY THE IARC

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.