

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT CIS-6-NONENOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-6-NONEN-1-OL

SYNONYMS CIS-6-NONENOL, (Z)-6-NONEN-1-OL

 FORMULA
 C9 H18 O

 MOLECULAR WEIGHT
 142,14

 CAS
 35854-86-5

EINECS 252-764-1 OH

FEMA 3465

TARIFF NUMBER 2905299090

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 TO PALE YELLOW ODOUR GREEN, WAXY,FRUITY,MELON

TASTE

DENSITY AT 20°C (g / ml) 0,844 - 0,852

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4480 - 1,4520

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 200 (1013 hPa); 115 (20 mm Hg)

MELTING POINT (°C)

FLASH POINT (°C) 101,00

ASSAY (% GC) CIS >95; CIS+TRANS > 98

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 2,7 hPa (71°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL. SOLUBLE 1:1 IN ETHANOL 80%

OTHER TECHNICAL DATA FOUND IN MELON, CUCUMBER.

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.

IT MAY CONTAIN 0,1% OF SYNTHETIC ALPHA-TOCOPHEROL.

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.