

## **SPECIFICATION SHEET**

**VERSION** 2 **VERSION DATE** 21/06/18 **PRINT DATE** 14/11/25

PRODUCT TRANS-2-HEXENOL

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME TRANS-2-HEXEN-1-OL

**FORMULA**  $C_6H_{12}O$ **MOLECULAR WEIGHT** 100 CAS 928-95-0 CAS 2 2305-21-7 **EINECS** 213-191-2 218-972-1 **EINECS 2 FEMA** 2562 CoF 69C **FDA** 172.515 TARIFF NUMBER 2905299090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

VERSION 2 VERSION DATE 21/06/18

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR Fruity
DENSITY AT 20°C (g / ml) 0,840-0,850

DENSITY 25/25 –

**REFRACTIVE INDEX nD20** 1,4350–1,4410

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 158-159°C

 MELTING POINT (°C)
 ca. -40

 FLASH POINT (°C)
 55

 ASSAY (% GC)
 >95

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## **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.

STABLE UNDER RECOMMENDED STORAGE CONDITIONS- KEEP THE PRODUCT IN THE ORIGINAL BOTTLE

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.