

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 21/06/18      PRINT DATE 17/07/24

PRODUCT	TRANS-2-HEXENOL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	TRANS-2-HEXEN-1-OL
FORMULA	C <sub>6</sub> H <sub>12</sub> O
MOLECULAR WEIGHT	100
CAS	928-95-0
CAS 2	2305-21-7
EINECS	213-191-2
EINECS 2	218-972-1
FEMA	2562
CoE	69C
FDA	172.515
TARIFF NUMBER	2905299090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

## SPECIFICATIONS

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)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 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.

### PRODASYNTH SAS

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