

SPECIFICATION SHEET

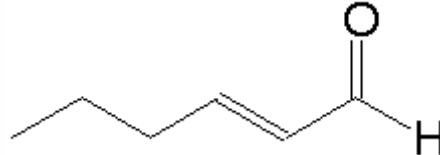
VERSION 2,00 **VERSION DATE** 20/10/23 **PRINT DATE** 03/07/24

PRODUCT APPLICATIONS TRANS-2-HEXENAL INDIA
IUPAC NAME TRANS-2-HEXENAL
SYNONYMS LEAF ALDEHYDE

FORMULA C6 H10 O
MOLECULAR WEIGHT 98,00
CAS 6728-26-3

EINECS 229-778-1

FEMA TARIFF NUMBER 2560
2912190090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	GREEN, FRUITY, CITRUS
TASTE	GREEN, CITRUS, APPLE
DENSITY AT 20°C (g / ml)	0,841 - 0,849
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4450 - 1,4490
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	159°C
MELTING POINT (°C)	-
FLASH POINT (°C)	35,00
ASSAY (% GC)	> 98,0
ACID VALUE (mg KOH/g)	< 8
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	4,3 mbar (20°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.
PURGE HEADSPACE WITH NITROGEN: OXIDIZED BY AIR. RECOMMENDED DRUMS: PLASTIC

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.