

SPECIFICATION SHEET

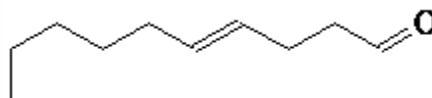
VERSION 0,00 **VERSION DATE** **PRINT DATE** 18/05/24

PRODUCT TRANS-4-DECENAL ASIA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRANS-4-DECENAL
SYNONYMS

FORMULA C₁₀ H₁₈ O
MOLECULAR WEIGHT 154,25
CAS 65405-70-1

EINECS 265-741-6

TARIFF NUMBER 2912190000



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	ALDEHYDIC,CITRUS,MANDARIN,GREEN
TASTE	CITRUS,FATTY,WAXY,RIPE,WATERMELON
DENSITY AT 20°C (g / ml)	0,841 - 0,846
DENSITY 25/25	0,839 - 0,844
REFRACTIVE INDEX n_D20	1,4380 - 1,4440
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	85,00
ASSAY (% GC)	(SUM OF ISOMERS) > 95
ACID VALUE (mg KOH/g)	<5
SOLUBILITY	
VAPOUR PRESSURE	NOT DETERMINED
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.