

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT UNDECALACTONE DELTA BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME UNDECANOLIDE-1,5
SYNONYMS TETRAHYDRO-6-HEXYL-2-H-PYRAN-2-ONE, 6-HEXYLOXAN-2-ONE

FORMULA C11 H20 O2
MOLECULAR WEIGHT 184,00
CAS 710-04-3

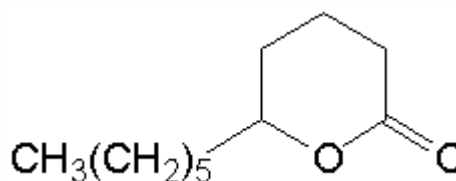
EINECS 211-915-1

FEMA 3294
TARIFF NUMBER 2932209090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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	PEACH-LIKE, CREAMY
TASTE	
DENSITY AT 20°C (g / ml)	0,956 - 0,964
DENSITY 25/25	0,956 - 0,961
REFRACTIVE INDEX nD20	1,4570 - 1,4610
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	285°C; 152-155°C (10,5 mm Hg)
MELTING POINT (°C)	-1
FLASH POINT (°C)	113,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 5
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 95% 1:1.

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.
 EXPOSED TO WATER, WILL HYDROLYSE AND POLIMERIZES

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.