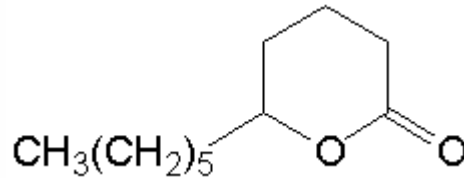


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 28/04/17 **PRINT DATE** 03/10/22

PRODUCT	UNDECALACTONE DELTA BESTALLY
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.