

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 07/02/14 **PRINT DATE** 27/07/24

PRODUCT NOOTKATONE NATURAL 80%
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 5,6-DIMETHYL-8-ISO-PROPENYLBICYCLO-[4.4.0]-1-DECEN-3-ONE
SYNONYMS

PLANT OF ORIGIN Citrus sinensis

PART OF THE PLANT

FORMULA C15 H22 O

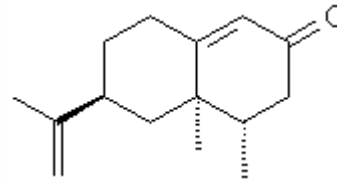
MOLECULAR WEIGHT 218,00

CAS 4674-50-4

EINECS 225-124-4

FEMA 3166

TARIFF NUMBER 2914290090



REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID
COLOUR	YELLOW
ODOUR	GRAPEFRUIT, CITRUS, WOODY
TASTE	
DENSITY AT 20°C (g / ml)	0,995 - 1,010
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5200 - 1,5310
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	110-122°C
MELTING POINT (°C)	30-35
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 80%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
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.
 KEEP REFRIGERATED. PURGE HEADSPACE WITH NITROGEN.

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.