SPECIFICATION SHEET

VERSION	1	**VERSION DATE**	19/09/22	**PRINT DATE**	30/10/26

PRODUCT	NOOTKATONE NATURELLE 98%
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	5,6-DIMETHYL-8-ISO-PROPENYLBICYCLO-[4.4.0]-1-DECEN-3-ONE
PLANT OF ORIGIN	Citrus sinensis
FORMULA	C_{15} H_{22} O
MOLECULAR WEIGHT	218,34
CAS	4674-50-4
EINECS	225-124-4
FEMA	3166
CoE	11164
FDA	172.515
TARIFF NUMBER	2914290090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CRYSTALLINE SOLID IN THE FORM OF POWDER
COLOUR	WHITE
ODOUR	GRAPEFRUIT, CITRUS, WOODY
DENSITY AT 20°C (g / ml)	–
DENSITY 25/25	–
REFRACTIVE INDEX nD20	–
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
MELTING POINT (°C)	> 32
FLASH POINT (°C)	110
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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. 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.

PRODASYNTH SAS
Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z
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