

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 06/05/26

PRODUCT NOOTKATONE NATURELLE 98%
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 5,6-DIMETHYL-8-ISO-PROPENYLBI-CYCLO-[4.4.0]-1-DECEN-3-ONE

PLANT OF ORIGIN Citrus sinensis
FORMULA C₁₅ H₂₂ 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

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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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