

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 27/02/14 **PRINT DATE** 02/07/22

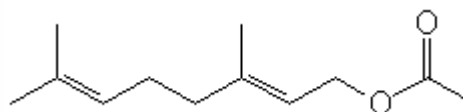
PRODUCT GERANYL ACETATE, NATURAL FIRMENICH 901242
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C12 H20 O2
MOLECULAR WEIGHT 196,29
CAS 105-87-3

EINECS 203-341-5

FEMA 2509
TARIFF NUMBER 2915390090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

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|---------------------------------|--------------------------------|----------|
| ASPECT AT 20°C | CLEAR MOBILE LIQUID | |
| CLOUR | COLORLESS | |
| ODOUR | SWEET,FRUITY,FLORAL,ROSY,APPLE | |
| TASTE | | |
| DENSITY AT 20°C (g / ml) | 0,901 | - 0,917 |
| DENSITY 25/25 | 0,900 | - 0,914 |
| REFRACTIVE INDEX nD20 | 1,4580 | - 1,4620 |
| REFRACTIVE INDEX nD25 | 1,4560 | - 1,4600 |
| OPTICAL ROTATION (°) | / | |
| BOILING POINT (°C) | - | |
| MELTING POINT (°C) | - | |
| FLASH POINT (°C) | 101,00 | |
| ASSAY (% GC) | > 95 | |
| ACID VALUE (mg KOH/g) | < 1 | |
| SOLUBILITY | INSOLUBLE IN WATER | |
| VAPOUR PRESSURE | 1,999839 (Pa) | |
| 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.