

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 27/02/14 **PRINT DATE** 20/10/21

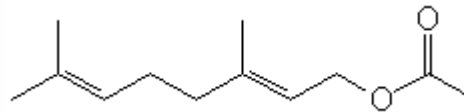
PRODUCT GERANYL ACETATE, NATURAL FIRMENICH 901242
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

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

ASPECT AT 20°C	CLEAR MOBILE LIQUID
CLOUR	COLORLESS
ODOUR	SWEET,FRUITY,FLORAL,ROSY,APPLE
TASTE	
DENSITY A 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.