

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 18/09/23 **PRINT DATE** 17/07/24

PRODUCT CITRONELLYL PROPIONATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-YL PROPIONATE
SYNONYMS

PLANT OF ORIGIN
PART OF THE PLANT

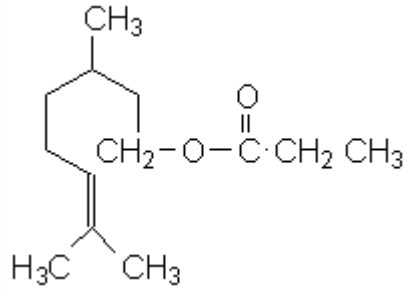
FORMULA C13 H24 O2
MOLECULAR WEIGHT 212,00
CAS 141-14-0

EINECS 205-461-3

FEMA 2316
TARIFF NUMBER 2915500000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLOURLESS
ODOUR	ROSE, FRUITY, PEAR
TASTE	FRUITY, FRESH, ROSE, PEAR
DENSITY AT 20°C (g / ml)	0,879 - 0,888
DENSITY 25/25	0,877 - 0,886
REFRACTIVE INDEX nD20	1,4430 - 1,4490
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	242°C (760 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	100,00
ASSAY (% GC)	BETA ISOMER > 99%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	1:3 IN ETHANOL 80%
VAPOUR PRESSURE	0,008 mm Hg (20°C)
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.