

SPECIFICATION SHEET

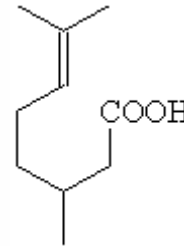
VERSION 2,00 **VERSION DATE** 15/05/19 **PRINT DATE** 20/10/20

PRODUCT CITRONELLIC ACID
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME 3,7-DIMETHYL-6-OCTENOIC ACID
SYNONYMS

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,20
CAS 502-47-6

EINECS 207-939-7

FEMA 3142
TARIFF NUMBER 2916199590



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR POWERFUL, FATTY, WARM, LEATHER
TASTE
DENSITY A 20° C (g / ml) 0,920 - 0,924
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4510 - 1,4550
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 252 (1 atm); 121-122 (1 mm Hg)
MELTING POINT (°C) -
FLASH POINT (°C) 101,00
ASSAY (% GC) SUM OF ISOMERS > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 12 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.