

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 13/05/24

PRODUCT CITRONELLYL TIGLATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CITRONELLYL TIGLATE

SYNONYMS

 FORMULA
 C15 H26 O2

 MOLECULAR WEIGHT
 238,00

 CAS
 24717-85-9

EINECS 246-426-2

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 FLOWERY, ROSY, FRUITY, MUSHROOM-LIKE

TASTE

DENSITY AT 20°C (g / ml) 0,898 - 0,908

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4610 - 1,4670

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 144 - 145 (9 mm)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) > 95 (MIXED ISOMERS)

ACID VALUE (mg KOH/g) < 3

SOLUBILITY INSOLUBLE IN WATER: 0,457 g/l (20°C)

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ODOUR THRESHOLD: 0,81 mg/m3

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.