

SPECIFICATION SHEET

VERSION 2 VERSION DATE 19/09/22 PRINT DATE 30/05/23

PRODUCT TIGLATE DE PHENYLETHYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-FENILETIL TRANS-2-METIL-2-BUTENOATO
SYNONYMS BENZYL CARBINYL TIGLATE

FORMULA $C_{13}H_{16}O_2$
MOLECULAR WEIGHT 204
CAS 55719-85-2
EINECS 259-774-5
FEMA 2870
CoE 2186
FDA 172.515
TARIFF NUMBER 2916199590
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
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 PLEASANT, WARM, ROSE-LIKE
TASTE SWEET, WINY
DENSITY AT 20°C (g / ml) 1,014-1,024
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5120-1,5160
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 258 - 260
FLASH POINT (°C) 101
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,002 mmHg (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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.
IT MAY CONTAIN 0,1% OF ALPHA-TOCOPHEROL.

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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