

SPECIFICATION SHEET

VERSION 2 VERSION DATE 19/09/22 PRINT DATE 26/04/24

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

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. 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.

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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