

SPECIFICATION SHEET

VERSION 3 VERSION DATE 19/09/22 PRINT DATE 25/04/24

PRODUCT	ACIDE TIGLIQUE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	(E)-2-METHYL-2-BUTENOIC ACID
SYNONYMS	TRANS-2-METHYL-2-BUTENOIC ACID, (E)-2-METHYLCROTONIC ACID
FORMULA	C ₅ H ₈ O ₂
MOLECULAR WEIGHT	100,1
CAS	80-59-1
EINECS	201-295-0
FEMA	3599
FDA	-
TARIFF NUMBER	2916199590

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALS
COLOUR	WHITE TO BEIGE-GREY
ODOUR	WARM, LEATHER, ANIMAL, SPICY
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	199
MELTING POINT (°C)	61 - 64
FLASH POINT (°C)	105
ASSAY (% GC)	> 99
SOLUBILITY	SOLUBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	NATURE IDENTICAL SUBSTANCE.

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.

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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