

SPECIFICATION SHEET

VERSION 3 VERSION DATE 19/09/22 PRINT DATE 25/04/26

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 C₅ H₈ O₂
MOLECULAR WEIGHT 100,1
CAS 80-59-1
EINECS 201-295-0
FEMA 3599
FDA -
TARIFF NUMBER 2916199590

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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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