

SPECIFICATION SHEET

VERSION 5 VERSION DATE 18/02/22 PRINT DATE 25/04/24

PRODUCT ACIDE ACETIQUE NATUREL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ACETIC ACID
SYNONYMS NATURAL ETHANOIC ACID

FORMULA $C_2H_4O_2$
MOLECULAR WEIGHT 60
CAS 64-19-7
EINECS 200-580-7
FEMA 2006
CoE 2
FDA 184.1005
TARIFF NUMBER 2915210010
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID
COLOUR COLORLESS
ODOUR STRONG, PUNGENT, CHARACTERISTIC
TASTE SOUR, PUNGENT, VINEGAR-LIKE
DENSITY AT 20°C (g / ml) 1,048–1,054
DENSITY 25/25 –
REFRACTIVE INDEX n_D^{20} 1,3660–1,3770
REFRACTIVE INDEX n_D^{25} –
OPTICAL ROTATION (°) /
BOILING POINT (°C) 118°C
MELTING POINT (°C) > 15,6°C
FLASH POINT (°C) 40
ASSAY (% GC) > 99,5
SOLUBILITY MISCIBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES MISCIBLE IN ETHANOL AND GLYCERIN.

OTHER TECHNICAL DATA NON VOLATILE RESIDUE < 0,005%.

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.
STORE IN POLYTHENE LINED CONTAINERS

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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