

SPECIFICATION SHEET

VERSION 5 VERSION DATE 18/02/22 PRINT DATE 17/07/24

PRODUCT	ACIDE ACETIQUE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ACETIC ACID
SYNONYMS	NATURAL ETHANOIC ACID
FORMULA	C ₂ H ₄ O 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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