

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 19/09/22      PRINT DATE 14/09/25

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

FORMULA C<sub>2</sub> H<sub>4</sub> O<sub>2</sub>  
MOLECULAR WEIGHT 60  
CAS 64-19-7  
EINECS 200-580-7  
CoE 2  
TARIFF NUMBER 2915210090

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ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID  
COLOUR COLORLESS  
ODOUR STRONG, PUNGENT  
DENSITY AT 20°C (g / ml) 1,048-1,054  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,3660-1,3770  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 117 - 118  
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.

## 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

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