

## SPECIFICATION SHEET

**VERSION** 5,00      **VERSION DATE** 18/02/22      **PRINT DATE** 28/06/22

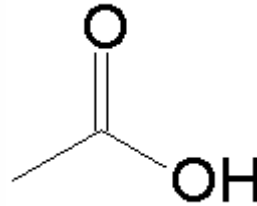
**PRODUCT** ACETIC ACID, NATURAL  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** ACETIC ACID  
**SYNONYMS** NATURAL ETHANOIC ACID

**PLANT OF ORIGIN**  
**PART OF THE PLANT**

**FORMULA** C<sub>2</sub>H<sub>4</sub>O<sub>2</sub>  
**MOLECULAR WEIGHT** 60,00  
**CAS** 64-19-7

**EINECS** 200-580-7

**FEMA** 2006  
**TARIFF NUMBER** 2915210010  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST



**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID/SOLID  
**COLOUR** COLORLESS  
**ODOUR** STRONG, PUNGENT, CHARACTERISTIC  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 1,048 - 1,054  
**DENSITY 25/25** -  
**REFRACTIVE INDEX n<sub>D20</sub>** 1,3660 - 1,3770  
**REFRACTIVE INDEX n<sub>D25</sub>** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 118°C  
**MELTING POINT (°C)** > 15,6°C  
**FLASH POINT (°C)** 40,00  
**ASSAY (% GC)** > 99,5  
**ACID VALUE (mg KOH/g)**  
**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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.