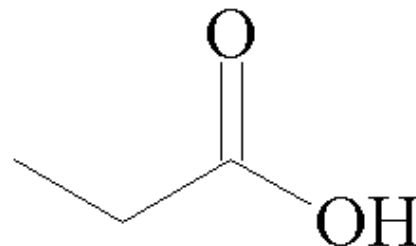


## SPECIFICATION SHEET

VERSION 1      VERSION DATE 10/01/18      PRINT DATE 28/11/21

PRODUCT IUPAC NAME ACIDE PROPIONIQUE - REACH  
PROPIONIC ACID

FORMULA  $C_3H_6O_2$   
MOLECULAR WEIGHT 74,08  
CAS 79-09-4  
EINECS 201-176-3  
FEMA 2924  
CoE 3  
TARIFF NUMBER 2915500000  
REACH REGISTRATION NO. 01-2119486971-24



## SPECIFICATIONS

|                         |                                   |
|-------------------------|-----------------------------------|
| ASPECT AT 20°C          | CLEAR MOBILE LIQUID               |
| COLOUR                  | COLORLESS TO PALE YELLOW          |
| ODOUR                   | RANCID MILK-BUTTER,CHEESE,PUNGENT |
| DENSITY A 20°C (g / ml) | 0,991 – 0,995                     |
| REFRACTIVE INDEX nD20   | 1,384 – 1,389                     |
| BOILING POINT (°C)      | 141°C (1013 hPa)                  |
| MELTING POINT (°C)      | -21                               |
| FLASH POINT (°C)        | 51                                |
| ASSAY (% GC)            | > 99,5                            |
| SOLUBILITY              | INSOLUBLE IN WATER                |
| VAPOUR PRESSURE         | NOT DETERMINED                    |
| OTHER SOLUBILITIES      | SOLUBLE IN ETHANOL                |

## 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.

### PRODASYNTH SAS

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