



# Acido acetico glaciale

Synonyms:

**CH<sub>3</sub>COOH****Classification****Danger**

Molecular weight

**60.05** ONU**2789**

CAS

**64-19-7** Transport hazard  
class:**8**

EEC-N:

**200-580-7** Packing**II****Acido acetico glaciale****> RPE - Per analisi****Grado Analitico**

|                                  |                                  |      |
|----------------------------------|----------------------------------|------|
| Description                      | Clear liquid or crystalline mass | -    |
| Colour                           | <= 10                            | APHA |
| Identification                   | Positive                         | -    |
| Subs. reducing KMnO <sub>4</sub> | Conform                          | -    |
| Density at 20°C                  | 1.0501 - 1.0521                  | -    |
| Refractive index at 20°C         | 1.3711 - 1.3731                  | -    |
| Boiling point                    | 118.3 - 118.8                    | °C   |



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|--------------------------------------------|--------------|-----------------|
| Freezing point                             | >= 16        | °C              |
| Assay                                      | 99.5 - 100.5 | %               |
| Residue on evaporation                     | <= 10        | ppm             |
| Formic acid                                | <= 0.05      | %               |
| Acetic anhydride                           | <=100        | ppm             |
| Chloride                                   | <= 1         | ppm             |
| Carbonyl compounds (as CO)                 | <= 50        | ppm             |
| Phosphate                                  | <= 0.5       | ppm             |
| Heavy metals (as Pb)                       | <= 0.5       | ppm             |
| Sulfate                                    | <= 0.5       | ppm             |
| Ag                                         | <= 0.02      | ppm             |
| Al                                         | <= 0.05      | ppm             |
| As                                         | <= 0.01      | ppm             |
| Ba                                         | <= 0.1       | ppm             |
| Be                                         | <= 0.02      | ppm             |
| Bi                                         | <= 0.02      | ppm             |
| Ca                                         | <= 0.2       | ppm             |
| Cd                                         | <= 0.05      | ppm             |
| Co                                         | <= 0.01      | ppm             |
| Cr                                         | <= 0.03      | ppm             |



|              |         |     |
|--------------|---------|-----|
| Cu           | <= 0.01 | ppm |
| Fe           | <= 0.5  | ppm |
| K            | <= 0.1  | ppm |
| Li           | <= 0.02 | ppm |
| Mg           | <= 0.1  | ppm |
| Mn           | <= 0.01 | ppm |
| Mo           | <= 0.05 | ppm |
| Na           | <= 0.5  | ppm |
| Ni           | <= 0.03 | ppm |
| Pb           | <= 0.02 | ppm |
| Sr           | <= 0.02 | ppm |
| Ti           | <= 0.1  | ppm |
| Tl           | <= 0.05 | ppm |
| V            | <= 0.05 | ppm |
| Zn           | <= 0.05 | ppm |
| Zr           | <= 0.1  | ppm |
| Water (K.F.) | <= 1500 | ppm |
| Assay (GC)   | >= 99.8 | %   |
| Acetaldehyde | <= 500  | ppm |



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|--------------------------------------------|-----------|-----------------------|
| ID                                         | Size      | Packaging             |
| 000000000000401391                         | 1 l       | Bottiglia di vetro    |
| 401391X6                                   | 6 x 1 L   | Bottiglia di vetro    |
| 000000000000401392                         | 2.5 l     | Bottiglia di vetro    |
| 401392X4                                   | 4 x 2,5 L | Bottiglia di vetro    |
| 000000000000401396                         | 30 kg     | Fusto di plastica     |
| 000000000000524520                         | 1 l       | Bottiglia di plastica |
| 524520X6                                   | 6 x 1 L   | Bottiglia di plastica |
| 000000000000524521                         | 2.5 l     | Bottiglia di plastica |
| 524521X4                                   | 4 x 2,5 L | Bottiglia di plastica |



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