



Acetone

Synonyms:

2-Propanone

| CH ₃ COCH ₃ | Classification | Danger |
|-----------------------------------|---------------------------------|--|
| Molecular weight | 58.01 ONU | 1090   |
| CAS | 67-64-1 Transport hazard class: | 3 |
| EEC-N: | 200-662-2 Packing | II |

Acetone

> RS - Per HPLC - Isocratic Grade

Grado Speciale

| | | |
|--------------------------|-------------------------|-----|
| Description | Clear colourless liquid | - |
| Identification | Positive | - |
| Density at 20°C | 0.790 - 0.792 | - |
| Refractive index at 20°C | 1.3581 - 1.3601 | - |
| Boiling point | 55.8 - 56.3 | ?C |
| Water (K.F.) | <= 500 | ppm |
| Residue on evaporation | <=5 | ppm |



| | | |
|------------------|----------|-------|
| Acidity | <=0.0005 | meq/g |
| Alcalinity | <=0.0002 | meq/g |
| Assay (GC) | >=99.9 | % |
| UV Transmittance | - | - |
| at 335 nm | >= 60 | % |
| at 340 nm | >= 85 | % |
| at 345 nm | >= 90 | % |
| at 350 nm | >= 98 | % |
| at 360 nm | >= 99 | % |

| ID | Size | Packaging |
|--------------------|-----------|--------------------|
| 000000000000412501 | 1 l | Bottiglia di vetro |
| 412501X6 | 6 x 1 L | Bottiglia di vetro |
| 000000000000412502 | 2.5 l | Bottiglia di vetro |
| 412502X4 | 4 x 2,5 L | Bottiglia di vetro |



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