# Propan-2-olo

**Synonyms:**

**2-Propanolo , Alcole isopropilico , Isopropil alcole , Isopropanolo , IPA**

| **CH3CHOHCH3** | | **Classification** | | **Danger** |
|---|---|---|---|---|
| Molecular weight | **60** | ONU | **1219** |  |
| CAS | **67-63-0** | Transport hazard class: | **3** | |
| EEC-N: | **200-661-7** | Packing | **II** | |

**Propan-2-olo** **>** **RS - Per LC/MS** **Grado Speciale**

| | | |
|---|---|---|
| Description | Clear colourless liquid | - |
| Colour | <= 10 | APHA |
| Identification (I.R.) | Positive | - |
| Refractive index at 20°C | 1.375 - 1.379 | - |
| Water (K.F.) | <= 300 | ppm |
| Residue on evaporation | <= 2 | ppm |
| Acidity (acetic acid) | <= 0.0010 | % |

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| | | |
|---|---|---|
| Alcalinity (NH3) | <= 0.0005 | % |
| Assay (GC) | >= 99.95 | % |
| UV Transmittance | - | - |
| at 220 nm | >= 64 | % |
| at 230 nm | >= 80 | % |
| at 260 nm | >= 98.5 | % |
| HPLC Gradient | - | - |
| at 254 nm | <= 1 | mAU |
| at 235 nm | <= 1 | mAU |
| Metals compounds | - | - |
| Al | <= 50 | ppb |
| Fe | <= 50 | ppb |
| Na | <= 50 | ppb |
| Ca | <= 50 | ppb |
| Mg | <= 50 | ppb |
| K | <= 50 | ppb |

**Propan-2-olo** > **RS - Per LC/MS**

**Grado Speciale**

| ID | Size | Packaging |
|---|---|---|
| 000000000000415183 | 1 l | Bottiglia in vetro trattato |
| 000000000000415184 | 2.5 l | Bottiglia in vetro trattato |

CARLO ERBA Reagents S.r.l.
VIA R. MERENDI, 22
20007 CORNAREDO (MI)
TEL. +39 02 93 99 190
FAX +39 02 93 991 001
www.carloerbareagents.com

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