



# Propan-2-ol

Synonyms:

2-Propanol , Isopropanol , IPA

**CH<sub>3</sub>CHOHCH<sub>3</sub>**

**Classification**

**Danger**

Molecular weight

**60** ONU

**1219**



CAS

**67-63-0** Transport hazard  
class:

**3**

EEC-N:

**200-661-7** Packing

**II**

**Propan-2-ol**

**> RS - VLSI - For electronic use**

**Special Grade**

|                 |         |      |
|-----------------|---------|------|
| Assay           | >= 99.9 | %    |
| Density at 20°C | ~ 0.785 | -    |
| Colour          | <= 10   | APHA |
| Dry residu      | <= 5    | ppm  |
| Chloride        | <= 1    | ppm  |
| Nitrate         | <= 1    | ppm  |
| Sulfate         | <= 1    | ppm  |



|                  |             |       |
|------------------|-------------|-------|
| Sulfite          | $\leq 1$    | ppm   |
| Acidity          | $\leq 0.2$  | °eq/g |
| Alcalinity       | $\leq 0.1$  | °eq/g |
| Water (K.F.)     | $\leq 1000$ | ppm   |
| Other impurities | -           | -     |
| Al               | $\leq 20$   | ppb   |
| As               | $\leq 10$   | ppb   |
| Bi               | $\leq 10$   | ppb   |
| Cd               | $\leq 10$   | ppb   |
| Cr               | $\leq 10$   | ppb   |
| Cu               | $\leq 10$   | ppb   |
| Au               | $\leq 20$   | ppb   |
| Li               | $\leq 10$   | ppb   |
| Mn               | $\leq 10$   | ppb   |
| Ni               | $\leq 10$   | ppb   |
| K                | $\leq 20$   | ppb   |
| Na               | $\leq 50$   | ppb   |
| Sn               | $\leq 10$   | ppb   |
| V                | $\leq 10$   | ppb   |
| Sb               | $\leq 10$   | ppb   |



|    |       |     |
|----|-------|-----|
| Ba | <= 20 | ppb |
| B  | <= 20 | ppb |
| Ca | <= 50 | ppb |
| Co | <= 10 | ppb |
| Ga | <= 10 | ppb |
| Fe | <= 50 | ppb |
| Mg | <= 50 | ppb |
| Mo | <= 10 | ppb |
| Pb | <= 10 | ppb |
| Ag | <= 10 | ppb |
| Sr | <= 20 | ppb |
| Ti | <= 10 | ppb |
| Zn | <= 20 | ppb |

| ID                 | Size  | Packaging      |
|--------------------|-------|----------------|
| 000000000000527696 | 1 l   | Plastic bottle |
| 000000000000527690 | 2.5 l | Plastic bottle |



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