

**Product Name****2-propanol****Grade: Isocratic HPLC****Synonyms**

Propan-2-ol, Isopropanol, sec-Propyl alcohol, s-Propanol

**CAS Number**

67-63-0

**General Information**

<b>Chemical formula:</b>	C <sub>3</sub> H <sub>8</sub> O	<b>Molar Mass:</b>	60.10 g/mol
<b>Appearance:</b>	Colorless liquid	<b>Density:</b>	0.78 g/cm <sup>3</sup> (20 °C)
<b>Solub. in water:</b>	Soluble (20 °C)	<b>Melting point:</b>	- 89 °C
<b>Boiling point:</b>	82 °C	<b>Flash point:</b>	12 °C
<b>Storage temp.:</b>	Below +30 °C	<b>Cautions:</b>	highly flammable, irritant
<b>R:</b>	11-36-67	<b>S:</b>	7-16-24-26
<b>HS-No.:</b>	3822 00 00	<b>EC-Index-No.:</b>	603-117-00-0

**Hazard Symbol****Specification**

Assay (GC)	≥	99.9	%
Identification (IR)		Conforms	
Residue on evaporation	≤	2	mg/l
Water	≤	0.05	%
Acidity	≤	0.0005	meq/g
Alkalinity	≤	0.0005	meq/g
UV transmission			
at 230 nm	≥	50	%
at 250 nm	≥	80	%
at 270 nm	≥	93	%
at 310 nm	≥	98	%
Filtered through 0.2 µm filter			

**Ordering Information**

Volume:	1 L	2.5 L	5 L	10 L	20 L
<b>Plastic</b>	–	–	–	–	–
<b>Glass</b>	212.14.01000.01	212.14.02500.01	–	–	–