

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

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

CAS Number

67-63-0

General Information

Chemical formula:	C ₃ H ₈ O	Molar Mass:	60.10 g/mol
Appearance:	Colorless liquid	Density:	0.78 g/cm ³ (20 °C)
Solub. in water:	Soluble (20 °C)	Melting point:	- 89 °C
Boiling point:	82 °C	Flash point:	12 °C
Storage temp.:	Below +30 °C	Cautions:	highly flammable, irritant
R:	11-36-67	S:	7-16-24-26
HS-No.:	3822 00 00	EC-Index-No.:	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 220 nm	≥	80	%
at 230 nm	≥	90	%
at 250 nm	≥	99	%
Filtered through 0.2 µm filter			

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	212.03.01000.01	212.03.02500.01	–	–	–