

Propan-2-ol, Semig Plus

(CH₃)₂CHOH FW. 60.10
 CAS-No. 67-63-0
 Code **SM1163**

Density 1 L = 0.786 Kg.
 Melting Point - 89.5 °C
 Boiling Point 82.4 °C

Specifications

Assay (by GC.)	99.9%	min.
Appearance	Colorless	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (as CH ₃ COOH)	0.001%	max.
Specific resistance (MΩ.cm)	10	max.
Residue on Evaporation	5	ppm max.
Chloride (Cl)	0.2	ppm max.
Phosphate (PO ₄)	0.5	ppm max.
Aluminium (Al)	0.05	ppm max.
Arsenic (As)	0.01	ppm max.
Antimony (Sb)	0.01	ppm max.
Barium (Ba)	0.05	ppm max.
Boron (B)	0.01	ppm max.
Cadmium (Cd)	0.05	ppm max.
Calcium (Ca)	0.05	ppm max.
Chromium (Cr)	0.02	ppm max.
Copper (Cu)	0.001	ppm max.
Gold (Au)	0.05	ppm max.
Iron (Fe)	0.03	ppm max.
Lead (Pb)	0.005	ppm max.
Lithium (Li)	0.02	ppm max.
Magnesium (Mg)	0.02	ppm max.
Manganese (Mn)	0.01	ppm max.
Nickel (Ni)	0.01	ppm max.
Potassium (K)	0.05	ppm max.
Silver (Ag)	0.05	ppm max.
Sodium (Na)	0.05	ppm max.
Strontium (Sr)	0.01	ppm max.
Tin (Sn)	0.05	ppm max.
Titanium (Ti)	0.01	ppm max.
Zinc (Zn)	0.02	ppm max.

TN_26-08-2009

S-QC03-SM-S-0253 / RV.00 / Eff.date 01-11-12