

**Propan-2-ol, Super Gradient for HPLC**

(CH <sub>3</sub> ) <sub>2</sub> CHOH	FW. 60.10	Density 1 L = 0.786 Kg.
CAS-No.	67-63-0	Melting Point - 89.5 °C
Code	<a href="#">SG1162</a>	Boiling Point 82.4 °C

**Specifications**

Assay (by GC.)	99.95% min.
Appearance	Clear and colorless liquid
Identity (IR)	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.03% max.
Acidity (mEq./g.)	0.0002 max.
Alkalinity (mEq./g.)	0.0002 max.
Residue on Evaporation	0.0002% max.
Carbonyl Compounds (as propionaldehyde or acetone)	0.002% max.
Solubility in water	Passes test
UV Transmission Levels (%T)	
250 nm	99% min.
230 nm	90% min.
220 nm	80% min.
Gradient Specification	
at 235 nm	1.0 mAU max.
at 254 nm	1.0 mAU max.
Fluorescence (as quinine)	
at 254 nm	1.0 ppb max.
at 365 nm	0.5 ppb max.

Suitable for HPLC, UPLC / UHPLC / Ultra HPLC - instruments.

Product passed through 0.2 micron final filter.