

Propan-2-ol, UV-IR

(CH₃)₂CHOH FW. 60.10
CAS-No. 67-63-0
Code IR1162

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

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
UV Transmission Levels (%T)		
260 nm	98%	min.
250 nm	95%	min.
230 nm	75%	min.
220 nm	55%	min.
210 nm	25%	min.
Fluorescence (as quinine)		
at 254 nm	1	ppb max.
at 365 nm	1	ppb max.

Product passed through 0.2 micron final filter.

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S-QC03-IR-S-0153 / RV.00 / Eff.date 01-11-12