

Propan-1-ol, HPLC

CH ₃ CH ₂ CH ₂ OH	FW. 60.10	Density 1 L = 0.804 Kg.
CAS-No.	71-23-8	Melting Point - 127 °C
Code	LC1161	Boiling Point 97 °C

Specifications

Assay (by GC.)	99.8%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0002	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0002%	max.
UV Transmission Levels (%T)		
300 nm	99%	min.
270 nm	98%	min.
250 nm	90%	min.
240 nm	80%	min.
230 nm	70%	min.
Fluorescence (as quinine)		
at 365 nm	1	ppb max.

Product passed through 0.2 micron final filter.