

Ethanol, Super Gradient for HPLC

C ₂ H ₅ OH	FW. 46.07	Density 1 L = 0.790 Kg.
CAS-No.	64-17-5	Melting Point - 114.5 °C
Code	SG1380	Boiling Point 78.3 °C

Specifications

Assay (by GC.)	99.7%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.1%	max.
Acidity (mEq./g.)	0.0002	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0002%	max.
UV Transmission Levels (%T)		
260 nm	98%	min.
240 nm	85%	min.
225 nm	60%	min.
Gradient Specification		
at 235 nm	5.0	mAU max.
at 254 nm	2.0	mAU max.
Fluorescence (as quinine)		
at 254 nm	1	ppb max.
at 365 nm	0.5	ppb max.

Denatured with Tert Butyl Alcohol less than 0.15% (v/v).

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

Product passed through 0.2 micron final filter.