

Methanol, Purge and Trap

CH ₃ OH	FW. 32.04	Density 1 L = 0.790 Kg.
CAS-No.	67-56-1	Melting Point - 98 °C
Code	PT1115	Boiling Point 64.5 °C

Specifications

Assay (by GC.)	99.99%	min.
Appearance	Clear and colorless liquid	
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	0.0001%	max.
Volatile Organic Compounds	Passes test	
All Aromatics	10	ppb max.
Acetone	50	ppb max.
Methyl Ethyl Ketone	50	ppb max.
Methyl Isoamyl Ketone	50	ppb max.
All other detectable ketones	50	ppb max.
Carbon Tetrachloride	50	ppb max.
Chloroform	50	ppb max.
Dichloromethane	50	ppb max.
All other detectable chlorohydrocarbons	50	ppb max.
Pentane	50	ppb max.
Hexane	50	ppb max.
Heptane	50	ppb max.
2,2,4-Trimethyl Pentane	50	ppb max.
All other detectable alkanes	50	ppb max.
All other detectable peaks (as Hexane)	50	ppb max.

Product passed through 0.2 micron final filter.