

Acetonitrile, For LC Analysis.

CH ₃ CN	FW. 41.05	Density 1 L = 0.786 Kg.
CAS-No.	75-05-8	Melting Point - 45.7 °C
Code	LC1386	Boiling Point 81.6 °C

Specifications

Assay (by GC.)	99.7%	min.
Appearance	Clear and colorless liquid	
Color (APHA)	10	max.
Water (by Coulometry)	0.1%	max.
Acidity (as CH ₃ COOH)	0.005%	max.
Residue on Evaporation	0.001%	max.
UV Absorbance		
280 nm	0.01	AU max.
254 nm	0.02	AU max.
214 nm	0.15	AU max.
190 nm	1.00	AU max.

Product passed through 0.2 micron final filter.

TN_10-01-2019

S-QC03-LC-S-0402 / RV.01 / Eff.date 01-11-20