

**Ethyl Acetate, GC-MS**

CH <sub>3</sub> COOC <sub>2</sub> H <sub>5</sub>	FW. 88.11	Density 1 L = 0.900 Kg.
CAS-No.	141-78-6	Melting Point - 83 °C
Code	GM1070	Boiling Point 77 °C

**Specifications**

Assay (by GC.)	99.90% min.
Appearance	Clear and colorless liquid
Identity (IR)	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.02% max.
Acidity (mEq./g.)	0.0005 max.
Residue on Evaporation	0.0002% max.
Ethanol (GC.)	0.02% max.
Methanol (GC.)	0.01% max.
Substances darkened by sulfuric acid	Passes test
GC-MSD (as n-Tetradecane standard) Single impurity peak, (retention range n-undecane to n-tetracontane)	3 ng/ml max.