Ethyl acetate AR, ACS 2.5 L



Material No.: E0082

CAS No.: 141-78-6

Molecular Formula: CH₃COOC₂H₅

Molecular Mass: 88.11

Product Specification

Test	Specification	
Color (APHA)	≤ 10	
Guarantee Analysis	•	
Assay (GC) (CH3COOCH2CH3)	≥ 99.50 %	
Weight Per ml (at 20°C)	0.899 - 0.901 g	
Identity (IR)	Conforms	
Maximum Limits Of Impurities		
Residue After Evaporation	≤ 0.001 %	
Titrable Acid	≤ 0.0009 meq/g	
Water (By KF)	≤ 0.05 %	
Substances Darkened By Sulphuric Acid	Passes test	
Methanol (GC)	≤ 0.10 %	
Methyl Acetate (GC)	≤ 0.10 %	
Methyl Formate (GC)	≤ 0.10 %	
Copper(Cu)	≤ 0.20 ppm	
Iron (Fe)	≤ 0.10 ppm	
Lead (Pb)	≤ 0.10 ppm	

Apperrance : Clear, colourless, liquid.