

Specification

Product Name: Ethyl Acetate AR/ACS
Catalogue No.: KA212
Chemical Formula: $C_4H_8O_2$
Molecular Weight: 88.11
CAS No.: 141-78-6

SPECIFICATION

Assay (GC)	99.5% minimum
Description	A clear colourless liquid
Boiling range	76-78°C
APHA Colour	10 maximum
Wt. per ml @ 20°C	0.901-0.904 g
Refractive index (n _{20°C/D})	1.372-1.373
Water (Karl Fischer)	0.05% maximum
Acidity (as CH ₃ COOH)	0.0008 meq/gm maximum
Non-volatile matter	0.001% maximum
Copper (Cu)	0.00005% maximum
Iron (Fe)	0.0001% maximum
Lead (Pb)	0.00005% maximum
Organic impurities	Passes test
Substances darkened by Sulphuric acid	Passes test
