



AMERETAT SHIMI

Specification

Dichloromethane analysis



Specification	Standards
Appearance	A clear, colorless liquid.
Identification	IR
Water (By KF)	Not more than 0.05%.
Residue on evaporation (%w/w, determined on 100 g)	Not more than 2.0 mg/l
Acidity	Not more than 0.001%.
Boiling Point	39.5 – 40.5 °C
Density (d 20 °C/20 °C)	1.320-1.332
Free chlorine	Not more than 0.01%.
Refractive index (n ₂₀ /D)	1.423-1.425
Heavy metals (as Pb)	Not more than 0.0001%.
Ethylalcohol, 2-Methyl-2-butene & other related substances (GC)	Not more than 0.001%.
Chloroform (GC)	Not more than 0.005%.
1,2-Dichloroethane (GC)	Not more than 0.05%.
Carbon tetrachloride (GC)	Not more than 0.001%.
Purity (By GC)	Not less than 99.8%.

