

Dichloromethane, GC-MS

CH ₂ Cl ₂	FW. 84.93	Density 1 L = 1.330 Kg.
CAS-No.	75-09-2	Melting Point - 95 °C
Code	GM1040A	Boiling Point 40 °C

Specifications

Assay (by GC.)	99.95% min.
Appearance	Clear and colorless liquid
Identity (IR)	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.01% max.
Acidity (mEq./g.)	0.0003 max.
Alkalinity (mEq./g.)	0.0002 max.
Residue on Evaporation	0.0003% max.
Carbon tetrachloride (GC.)	0.002% max.
Chloroform (GC.)	0.005% max.
GC-MSD (as n-Tetradecane standard) Single impurity peak, (retention range n-undecane to n-tetracontane)	3 ng/ml max.

Stabilized with about 50 ppm amylene.