

Dichloromethane, HPLC

CH ₂ Cl ₂	FW. 84.93	Density 1 L = 1.330 Kg.
CAS-No.	75-09-2	Melting Point - 95 °C
Code	LC1040A	Boiling Point 40 °C

Specifications

Assay (by GC.)	99.9%	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.
Free Chlorine (Cl)	0.0002%	max.
UV Transmission Levels (%T)		
260 nm	99%	min.
250 nm	98%	min.
240 nm	75%	min.
235 nm	40%	min.
Fluorescence (as quinine)		
at 254 nm	1	ppb max.
at 365 nm	1	ppb max.

Stabilized with about 50 ppm amylene.

Product passed through 0.2 micron final filter.