

Dichloromethane, UV-IR

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|---------------------------------|-----------|-------------------------|
| CH ₂ Cl ₂ | FW. 84.93 | Density 1 L = 1.330 Kg. |
| CAS-No. | 75-09-2 | Melting Point - 95 °C |
| Code | IR1040A | Boiling Point 40 °C |

Specifications

| | | |
|-----------------------------|-------------|----------|
| Assay (by GC.) | 99.9% | min. |
| 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. |
| UV Transmission Levels (%T) | | |
| 260 nm | 98% | min. |
| 250 nm | 90% | min. |
| 240 nm | 80% | min. |
| 230 nm | 5% | 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.