

Trichloroethylene, HPLC

Cl₂CCHCl FW. 131.79
 CAS-No. 79-01-6
 Code LC1205

Density 1 L = 1.460 Kg.
 Melting Point - 86 °C
 Boiling Point 87 °C

Specifications

Assay (by GC.)	99.8% min.
Appearance	Clear and colorless liquid
Identity (IR)	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.01% max.
Acidity (mEq./g.)	0.0005 max.
Residue on Evaporation	0.0005% max.
UV Transmission Levels (%T)	
400 nm	98% min.
350 nm	85% min.
320 nm	80% min.
300 nm	70% min.
280 nm	50% min.
Fluorescence (as quinine)	
at 365 nm	1 ppb max.

Product passed through 0.2 micron final filter.