

Chloroform, UV-IR

CHCl ₃	FW. 119.38	Density 1 L = 1.479 Kg.
CAS-No.	67-66-3	Melting Point - 63 °C
Code	IR1027E	Boiling Point 61 °C

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
UV Transmission Levels (%T)		
280 nm	98%	min.
260 nm	90%	min.
250 nm	50%	min.
Fluorescence (as quinine)		
at 254 nm	1	ppb max.
at 365 nm	1	ppb max.

Stabilized with about 1% ethanol.

Product passed through 0.2 micron final filter.

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S-QC03-IR-S-E107 / RV.01 / Eff.date 01-08-14