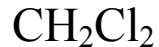


Solvent Table

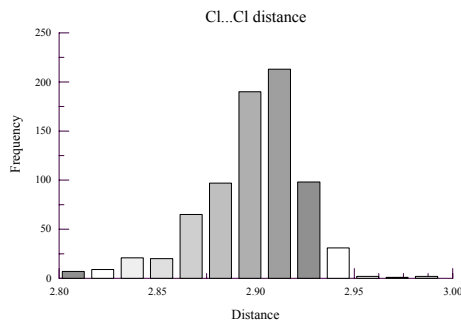
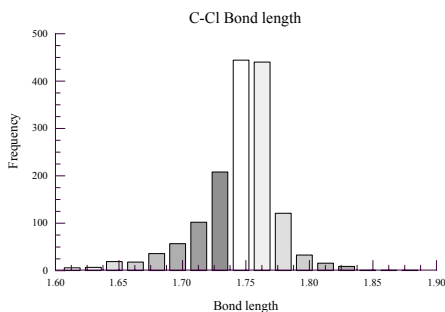


Information

Formula CH_2Cl_2 weight 84.93 amu

Cl-CH₂-Cl

	Determined	Ideal
Cl-C	1.743 (49)	1.78
Cl...Cl	2.893 (46)	2.96



Cambridge Crystallographic DataBase 5.24 April 2003.

Temperature < -90C, no disorder, no errors, R < 5%

C-Cl

Data 1564, Minimum value: 1.260, Maximum value: 2.037, Median: 1.750, Arithmetic mean: 1.743, Quadratic mean: 1.744, Harmonic mean: 1.7415, Absolute mean: 1.743, Variance: 0.0024, Standard deviation: 0.049, Absolute deviation: 0.028, Standard error: 0.0012, Skewness: 1.98816808

Cl...Cl

Data 782, Minimum value: 2.336, Maximum value: 3.084, Median: 2.902, Arithmetic mean: 2.893, Quadratic mean: 2.894, Harmonic mean: 2.893, Absolute mean: 2.893, Variance: 0.0021, Standard deviation: 0.046, Absolute deviation: 0.026, Standard error: 0.0016, Skewness: 4.269

Orthogonal Coordinates

Cl1	1.4103	-0.5564	0.2835
Cl2	-1.3882	-0.7662	-0.6606
C1	-0.0758	0.3246	-0.1504
H1	0.1592	1.0046	-0.9987
H2	-0.4201	0.8895	0.7437