

Solvent Table

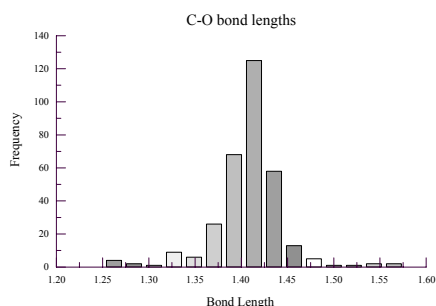
CH₃OH

Information

Formula CH₄O weight 32.04 amu

H₃C-OH

	Determined	Ideal
C-O	1.405 (65)	1.41



Cambridge Crystallographic DataBase 5.24 April 2003.

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

C-O

Data 329, Minimum value: 0.603, Maximum value: 1.684, Median: 1.411, Arithmetic mean: 1.405, Geometric mean: 1.403, Quadratic mean: 1.406, Harmonic mean: 1.400, Absolute mean: 1.405, Variance: 0.0043, Standard deviation: 0.065, Absolute deviation: 0.031, Standard error: 0.0036, Skewness: -5.

Orthogonal Coordinates

C1	-0.4540	-0.4132	0.0451
O1	0.9203	-0.2609	0.3301
H1	-0.7164	0.2395	-0.8191
H2	-1.0426	-0.1143	0.9429
H3	-0.6475	-1.4816	-0.2051
H4	1.0686	0.6474	0.5364