

Bond Lengths

Bond	Length (Å)
C-O	1.43
C=O	1.23
C≡O	1.13
C-C	1.54
C=C	1.33
C≡C	1.20

Bond	Length (Å)
C-N	1.47
C=N	1.27
C≡N	1.15
N-N	1.47
N=N	1.24
N≡N	1.10

Bond	Length (Å)
N-O	1.44
N=O	1.20
O-O	1.48
O=O	1.21

Average Bond Lengths of Bonds Involving C, N, and O