

### Bond Energies

Bond Energy (kJ/mol)	
H-H	435
H-Cl	431
Cl-Cl	243
F-F	155
H-C	414
H-N	391
C-Cl	328
C-F	485
C-C	331
C=C	590
C≡C	812
C-O	326
C=O	803
C≡O	1075
N-N	159
N=N	473
N≡N	941
O-F	190
O <sub>2</sub>	495