

Hydrogen



Properties of Hydrogen

Relative abundance (%)	99.985
Relative atomic mass	1.008
Melting point	13.96
Boiling point	20.39
Density	0.09
Intermolecular Enthalpy	74.17
Covalent Radius	37
Ionic Radius	208



Properties of H₂O

Molecular Mass	18.0151
Melting point	273.0
Boiling point	373.0
Density	1.0000
Viscosity	0.8903
Dielectric constant	78.39
Electrical Conductivity	5.7×10^{-8}