

## standard thermodynamic quantities

Values of thermodynamic functions in the standard state characterized by a standard pressure, molality or amount concentration, but not by temperature. Standard quantities are denoted by adding the superscript  $\ominus$  or  $\circ$  to the symbol of the quantity.

**Source:**

Green Book, 2nd ed., p. 53

**See also:**

PAC, 1994, 66, 533 (*Standard quantities in chemical thermodynamics. Fugacities, activities and equilibrium constants for pure and mixed phases (IUPAC Recommendations 1994)*) on page 536