

standard chemical potential

Of substance B at temperature T , $\mu_{\text{B}}^{\circ}(T)$, is the value of the chemical potential under specified standard conditions (in the standard state).

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