

standard molality m^\ominus , m°

Chosen value of molality and usually equal to 1 mol kg⁻¹.

Source:

Green Book, 2nd ed., p. 54

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 538