ideal dilute solution

Dilute solution in which the solute may be regarded as obeying Henry's law, so that all the solute activity coefficients may be approximated to 1.

Source:

Physical Chemistry Division, unpublished

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 545