

A solution is a homogeneous mixture that consists of one or more solutes uniformly dispersed at the molecular or ionic level throughout a medium known as the solvent. Concentration refers to how much solute is contained in a given volume or mass of the solvent or the solution (mixture). Heterogeneous mixtures are not uniform throughout. Homogeneous mixtures are uniform throughout. Solvent is present in the larger amount. Solvent is the major species in a solution, but