

1. Match the following terms with their definitions:

analyte titrant endpoint indicator solution solute

_____ a homogeneous mixture composed of two or more substances

_____ a substance that is dissolved in another substance, known as solvent.

These two are present in a solution.

_____ is a solution of the substance whose concentration is unknown and sought in the analysis

_____ is a solution in which the concentration of a solute is precisely known

_____ is the point at which the titration is complete, as determined by an indicator.

_____ is a substance used to show the presence of a chemical substance by its colour