

Matching Worksheet

Match the following terms with their definitions:

Terms:

1. analyte
2. titrant
3. endpoint
4. indicator
5. solution
6. solute

Definitions:

- A. a homogeneous mixture composed of two or more substances
- B. a substance that is dissolved in another substance, known as solvent. These two are present in a solution.
- C. is a solution of the substance whose concentration is unknown and sought in the analysis
- D. is a solution in which the concentration of a solute is precisely known
- E. is the point at which the titration is complete, as determined by an indicator
- F. is a substance used to show the presence of a chemical substance by its colour

Write the correct term number next to each definition.