



Titration Terms

Titration

Controlled addition of a liquid into a vessel to measure the volume that reacts with a substance already in the vessel

Indicators

substances that change color to signal when to stop a titration Organic dyes whose color is sensitive to pH Endpoint

point in a titration when the indicator changes color



Standard Solution solution of known concentration used in a titration



Neutralization double replacement reaction: an acid and a base react to form water and a salt

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Acid + Base \rightarrow Salt + Water

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Results Fill In table

Conclusion Fill-In molarity value Nothing needed but that value





