**The Ka of Vinegar**

**Purpose:**

* to determine the concentration of vinegar in % v/v
* to determine the Ka of vinegar

**Materials:**

* burets
* vinegar
* sodium hydroxide solution
* funnel
* beaker
* BTB
* white piece of paper
* pH paper

**Procedure:** labeled sketch

**Observations:**

**Calculations:**

**BCE neutralization:**

**Acid Ionization of Acetic Acid:**

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**Conclusion:**

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