

## Cation Exchange Capacity (CEC) – Ammonium Acetate Method

### Video Notes

What is Cation Exchange Capacity?

**Outline what is happening to the cation exchange sites during each step:**

Step 1. Addition of ammonium acetate extraction solution

Step 2. Addition of isopropanol

Step 3. Addition of potassium chloride

- Why do you use a volumetric flask at the end?
- What happens to the final extraction solution next? What will be measured?
- Other things you can measure using the same procedure:

Additional comments or notes: