

Name _____

Date _____

M mixtures & solutions Learning Progression #1

Mystery Solution

Problem: This chemical was in the kit with the salt and citric acid, but there was no label on the container. It might be some salt or some citric acid, or it might be something else. I'd like to figure out what kind of chemical it is. What should we do?

Plan Summary: Write a summary of a plan. Include a scientific reason for the plan or for selecting one of the materials.

Test Solution/Results: Describe what evidence you will collect or observe to identify the mystery chemical.

