**Mystery investigation: Find the chemical culprit!**

Walk around the classroom to find all the different chemical bottles.

In the table below, write down the name, chemical formula, and draw a picture of the chemical. The first example is done for you.

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Do you notice any repeated patterns? If so, describe this pattern.

Which chemical looks like it doesn't belong? How do you know?

**The chemical culprit is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_!**