

Calculate the % composition for  $\text{Mg}(\text{OH})_2$ .

What is the empirical formula for a compound if a 2.50 g sample contains 0.900 g of calcium and 1.60 g of chlorine?

Calculate the % composition for potassium sulfate.

A compound is 85.7 % carbon and 14.3 % hydrogen. Calculate the empirical formula.