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1. Calculate the percent composition of each element in sucrose.

2. Calculate the percent of each element in potassium dichromate.

3. Calculate the percent sulfate in aluminum sulfate (342.2) for 4-5 different ways

4. Which compound has a higher percent by mass of chlorine: barium chloride(208.2) or rubibium chloride(120.9)

5. How many grams of sodium can be recovered from a 10.0 g sample of sodium chloride(58.44)?

6. Fungal laccase, a blue protein found in wood-rotting fungi, is 0.390 % copper by mass. If a fungal laccase molecule contains 4 copper atoms, what is the molar mass of fungal laccase?

fungal laccase?
$$\frac{25,420}{4 \times 63.55 \text{ s.c.}} \times 100$$

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