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What is the empirical formula of a compound with 40.91% carbon, 4.59% hydrogen, and 54.5% oxygen?

What is the empirical formula of a compound with 69.4% carbon, 4.17% hydrogen, and 26.42% oxygen?



7, 5, 2

What is the molecular formula if the formula mass is 242.24 grams per mole?



What is the empirical formula of a compound with 49% carbon, 2.75% hydrogen, and 48.23% chlorine?

3, 4, 3

What is the molecular formula of the compound if its formula mass is 176.14 grams per mole?



What is the empirical formula of a compound with 74% carbon, 8.7% hydrogen, and 17.3% nitrogen?

5, 7, 1

What is the compound's molecular formula if its formula mass is 162.1 grams per mole?

3, 2, 1

What is the compound's molecular formula if its formula mass is 147 grams per mole?

FINISH HERE!!!

