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Rubidium (Rb) has two major isotopes: Rb-85, an atom of which has a mass of 84.912 amu and Rb-87, an atom of which has a mass of 86.9090 amu. If you look on the periodic table, it shows the atomic weight of Rb as being 85.47. What percent of Rb atoms are Rb-85 and what percent are Rb-87?

What is the chemical formula of sodium phosphate?

How many magnesium ions are there in one magnesium phosphate?

Gallium bactate has the formula $\text{Ga}_2(\text{bactate})_3$ and sodium bactate has the formula $\text{Na}_2(\text{bactate})$. What is the charge of the gallium ion?