
Subject: Re: Random idea?

Posted by [Zion](#) on Mon, 31 Dec 2007 14:29:48 GMT

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Ghostshaw wrote on Mon, 31 December 2007 14:00Have you even read what I said? The iron in blood is part of a molecule called hemoglobin. The chemical formula for this molecule is:

C₇₃₈H₁₁₆₆N₈₁₂O₂₀₃S₂Fe

As you can see there is only one iron molecule. Now a little math learns us that this molecule has a total weight in u of: $738 * 12.01$ (1 C) + $1166 * 1.008$ (1 H) + $812 * 14.01$ (1 N) + $203 * 16.00$ (1 O) + $2 * 32.06$ (1 S) + 55.85 (1 Fe) = 24782.798u .

Compare that to the 55.85 for the iron in the molecule, its jsut not a significant part.

Anyway this is all besides the point. Iron is only influenced by magnetism when its in a so called metal roster. Iron in that form doesn't exist in your body.

-Ghost-

Ryu just got chemistry pwnd!
