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Subject: Re: R-Decomp doesnt show R1

Posted by [thomas](#) on Fri, 03 Apr 2026 15:23:18 GMT

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Hydrogen atoms are handled differently from other atoms by DataWarrior. Usually, they are not drawn. They are implicit. Infact, molecules in DataWarrior are processed without any hydrogen atoms, even if the structure contains some explicit hydrogen atoms. They also are not considered a substituent. An empty substituent means that open valences are always filled with hydrogens. Of course, non standard hydrogens are considered. For instance deuterium is treated like any other atoms and would show up as substituent.

I don't know, why you didn't get a filter for R1, but I assume that R1 is always hydrogen, i.e. empty. Then, there is nothing to select and you won't get a filter.

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