

## Re: chemical equilibrium

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- *From:* Marvin <[physchem@xxxxxxxxxxxx](mailto:physchem@xxxxxxxxxxxx)>
  - *Date:* Sat, 22 Mar 2008 15:58:56 GMT
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Ron Jones wrote:  
<snip>

When does an equilibrium reaction not become an aquarium reaction?

I dunno. What's an aquarium reaction?  
You can

have an equilibrium reaction where the reverse rate constant is so different from the forward one that it doesn't look like an equilibrium, but still is one.

It can be an equilibrium reaction as long as it is thermodynamically reversible.

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