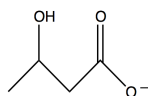


Quiz 24

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1. How many total C-C and C-H bonds are present in β -hydroxybutarate?



2. How many redox reactions do you expect to observe for the complete version of β -hydroxybutarate to CO_2 ?

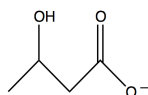
3. Account for the number redox reaction indicated above.

4. Approximately how many protons can be pumped from the mitochondrial matrix to the intermembrane space as a result of these reactions?

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