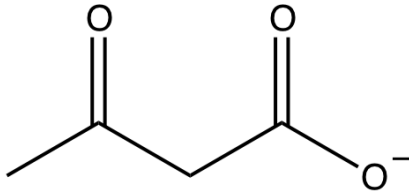


NAME: _____

Quiz 26

1. Name the following molecule:



2. How many total C-C and C-H bonds are present in the ketone body?

3. How many total redox reactions will be found in the complete oxidation of the ketone body?

4. How many acetyl-CoA molecules will this ketone body produce?

5. How many NADH will be produced by the complete oxidation of this ketone body through the TCA cycle.

6. Which steps produce NADH?

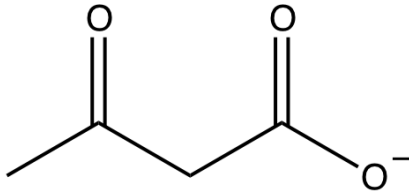
7. How many FADH₂ will be produced by the complete oxidation of this ketone body through the TCA cycle.

8. Which steps produce FADH₂?

NAME: _____

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