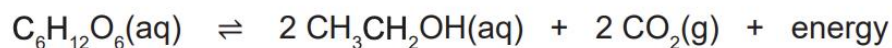


19. Ethanol can be synthesised by combining sugar, a suitable enzyme and water. The equation for this is shown below.



This process is known as 'fermentation'.

Which of these energy profile diagrams shows the effect of an enzyme on this reaction?
All other conditions are constant.

