The major product formed in the following reaction is:

$$\begin{array}{c|c} CH_3 & & \\ \hline CH_3 & & \\ \hline CH_3 & CH & \longrightarrow CH_3 & \xrightarrow{conc. \ H_2SO_4} \\ \hline & | & \\ CH_3 & OH & & \\ \end{array}$$
 Major Product

 CH_3



