• Draw the structure of the major organic product formed in the following reactions.

Marks 5

$$\begin{array}{c}
O \\
\hline
1. CH_3MgBr \\
\hline
2. H^{\oplus}/H_2O
\end{array}$$

$$\begin{array}{c}
O \\
\hline
2. \text{ H}^{\oplus}/\text{ H}_2\text{O}
\end{array}$$
OH
OH