Identify any incorrect reagent(s) in the given synthetic sequence, and provide correct reagent(s) to achieve the desired transformation.

Ph NaOEt Ph Ph CH₃
$$\xrightarrow{\text{Ph}}$$
 $\xrightarrow{\text{NaOEt}}$ Ph CH₃ $\xrightarrow{\text{Ph}}$ $\xrightarrow{\text{CH}_3}$ $\xrightarrow{\text{Ph}}$ $\xrightarrow{\text{CH}_3}$ $\xrightarrow{\text{Step 1}}$ Step 2 Step 3

- A) Wrong reagent(s): Step 1
- B) Wrong reagent(s): Step 1 and Step 2
- C) Wrong reagent(s): Step 2 and Step 3
- D) Wrong reagent(s): Step 1 and Step 3
- E) Wrong reagent(s): Step 3