Supplementary Materials II (To be submitted)

Reactions of Amides with $R_3$Al

2. Eight-membered ring

\[
\text{PhCONH} \quad \xrightarrow{\text{AlMe}_3} \quad \text{Ph}\]

\[R' = \text{Ph, Me, MeO, NC, H}_2, \quad \text{Bu} \]

\[
\text{CF}_3\]

\[R' = \text{Ph, H}_2 \]

3. Twelve-membered ring

\[
\text{PhCONH} \quad \xrightarrow{\text{AlR''}_3} \quad \text{Ph}\]

\[R'' = \text{Me, Et} \]