

CHAPTER OVERVIEW

1: Advantages & Disadvantages of Radical Reactions

When deciding whether or not to conduct a radical reaction, certain information is crucial. It is important to know as completely as possible how intermediate radicals will form and, once formed, how these radicals will react with various reagents and solvents present in the reaction mixture. This information not only points to the expected product but also answers questions such as: What side reactions could take place? How might these reactions be avoided or minimized? What is the outcome of reactions that have been reported for similar compounds? A fitting way to begin framing the answers to these questions is by looking at the advantages and disadvantages of radical reactions.

[II. Advantages of Radical Reactions](#)

[III. Disadvantages of Radical Reactions](#)

[IV. Looking Ahead](#)

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