CHEM HELP ASAP

Organic Chemistry Problem Set Solutions

Addition of Strong Nucleophiles to Carbonyls

Instructions: For each question, provide either the reagents or product of the reaction. Number reagents and steps as necessary.

Suggested playlist

https://www.youtube.com/watch?v=EqWquSrxx4E&list=PLIzSRqjN72jezKxF6ubBeApS8_ClcefsK (nucleophilic additions on carbonyls)

YouTube video of answered questions:

https://youtu.be/pfY5y zFkbY

Questions:

1.



2.

3.

4.

5.

6.

7.

8.

Hint – Requires at least 3 steps.

Solutions:

1.

2.

3.

4.

5.

8.