

[illegible]

1. The first part of the paper is devoted to a discussion of the
 various methods of determining the rate of reaction.
 2. The second part is devoted to a discussion of the
 various methods of determining the order of reaction.
 3. The third part is devoted to a discussion of the
 various methods of determining the activation energy.
 4. The fourth part is devoted to a discussion of the
 various methods of determining the equilibrium constant.
 5. The fifth part is devoted to a discussion of the
 various methods of determining the rate of reaction.

1. The first part of the paper discusses the importance of understanding the underlying mechanisms of the system being studied. This involves identifying the key variables and their interactions.