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Part 1a

Naming Nitriles

Why the Reaction Produces a Racemic Mixture

Draw the Structure of the Compound Formed and Justify Why It Does Not Show Stereoisomerism

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Teaser

Intro

Promotion

Formula memorization secrets?

Solution

Answer

Closing Remarks

End

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Introduction

Spontaneous reactions

Diffusion

Cherry Bomb

Summary

Cellular Respiration

ATP

Secret of Life

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The First Law of Thermodynamics

Internal Energy

The Change in the Internal Energy of a System

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Intro

Perpetual motion machines

Thermodynamics

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Fundamental Property Relation

Canonical Variables for the Gibbs Free Energy

Summation Term

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