



Chem 341 • Organic Chemistry I

Suggested Problems • Chapter 02

Problems from your text

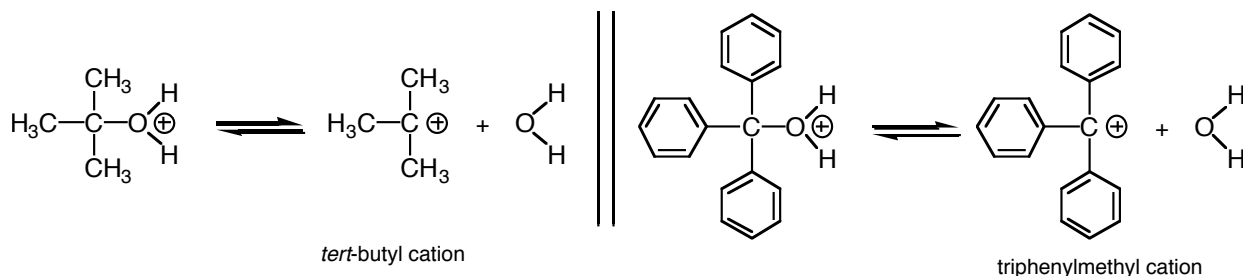
As a minimum, you should do the following problems from your textbook.

You can find answers in the solutions manual.

2.2, 2.4, 2.5, 2.6, 2.8, 2.10, 2.12, 2.14, 2.15, 2.17, 2.20, 2.21, 2.25, 2.27, 2.29, 2.30, 2.32, 2.34, 2.35, 2.36, 2.37, 2.40, 2.41, 2.43, 2.44, 2.45, 2.49, 2.55, 2.56, 2.59.

Additional Practice Problems

Briefly explain why protonated triphenylmethanol would more easily dissociate into the corresponding cation and water than protonated *tert*-butanol.



For the following compounds, determine the number of sigma bonds, and indicate the hybridization and geometry of the specified atoms.

