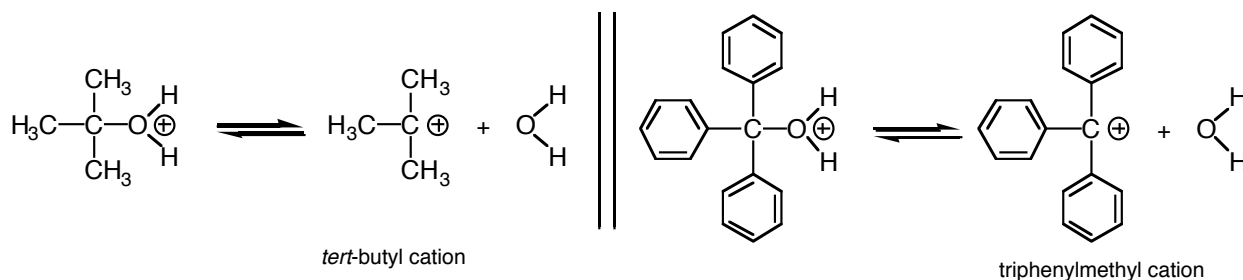


Problems from your text

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.

