

Massachusetts Institute of Technology

5.13: *Organic Chemistry II*

Spring 2003

**Practice Problems on Carboxylic Acids and Derivatives:
Please work through these for extra practice!**

From: Wade, *Organic Chemistry* (1999)

- (1) Problem 20-13
 - (2) Problem 20-36
 - (3) Problem 20-40
 - (4) Problem 20-42
 - (5) Problem 21-23
 - (6) Problem 21-39
 - (7) Problem 21-56
 - (8) Problem 21-57
 - (9) Problem 21-60
 - (10) Problem 21-64
-

**For-Fun Problems: Carboxylic Acids and Derivatives
Please work through these for even more practice!**

From: Wade, *Organic Chemistry* (1999)

- (1) Problem 20-3
- (2) Problem 20-10
- (3) Problem 20-33
- (4) Problem 21-38