

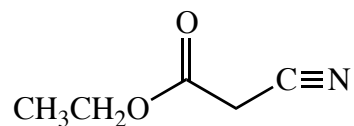
CHM 2211-U02 Spring 2011
ANSWERS
TO
PRACTICE EXAM I

1b, 2c, 3e, 4d, 5e, 6a, 7e, 8e, 9d, 10d, 11b, 12a, 13e, 14c, 15e, 16d, 17a, 18d, 19e, 20d,
21d, 22c, 23c, 24d, 25c, 26a, 27c

IIA1. The amine because there are peaks in the ir $>3000\text{ cm}^{-1}$ (due to the sp^2 C-H bonds)

IIA2. The nitrile because there are peaks in the ir $>3000\text{ cm}^{-1}$ (due to the sp^2 C-H bonds)

II B.



II C.

