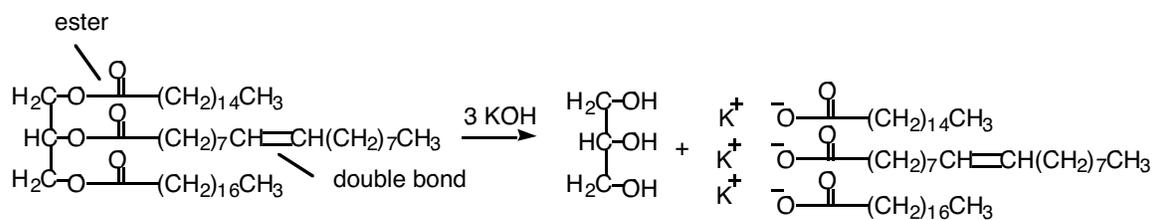
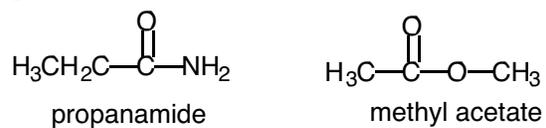


Selected answers to homework:
Lecture 11

17.61



17.77



Propanamide and methyl acetate are both soluble in water because both are polar molecules and can hydrogen bond with water. Propanamide is higher boiling because molecules of propanamide can hydrogen-bond with each other, as well as with water.