



Figure 3-12. Model of 3-azioctanol and α M2 helix

α -Helical model of the α M2 segment and space filling model of octanol were made using the molecular modeling software Insight (Biosym, Inc.). M2 residues 10', 15', and 20' are shown as space-filling models. The diazirine of 3-azioctanol (dark) is positioned near α Glu-262, the residue labeled by [3 H]3-azioctanol. The hydroxyl group is also shown darker than the other atoms.