













Unknown A08-145 in CDCI3 INOVA-600 (15 Feb 06) **1H NOESY1D spectrum**

8 scans, 5s repetition, 0.8s mix seduce selective rf at 1.21ppm

3.4

This key spectrum suggests 15(Me) is in an axial position. Only in this case would the large NOE to the axial 3b proton be observed. Note also the lack of a strong NOE to the 7a proton, which is present in the A11 data, where 15(Me) is equitorial.



