

**Supporting Information**

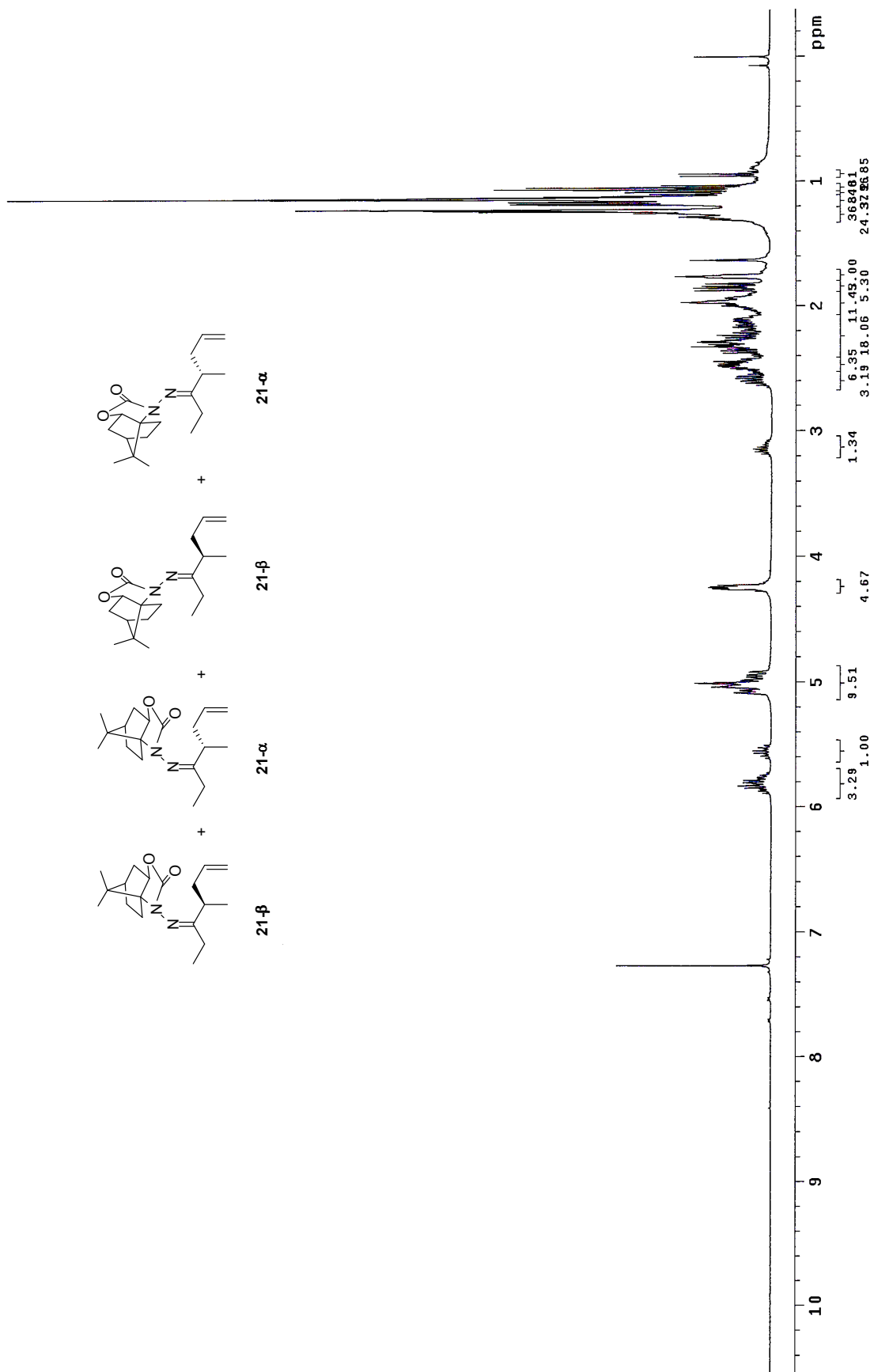
**for**

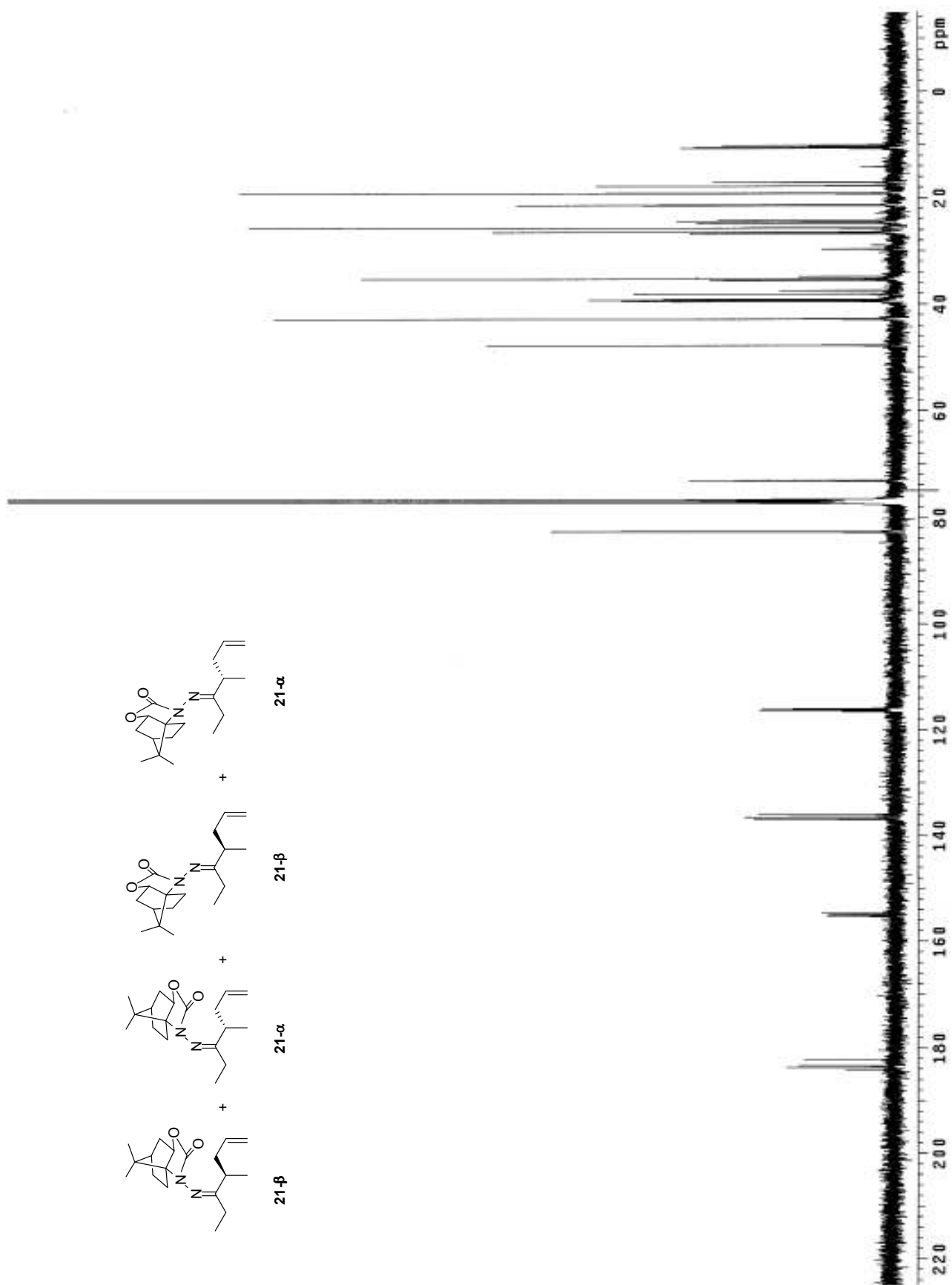
**The Origins of Stereoselectivity in the  $\alpha$ -Alkylation of Chiral Hydrazones**

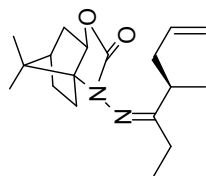
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**Part 3 – Spectral File**

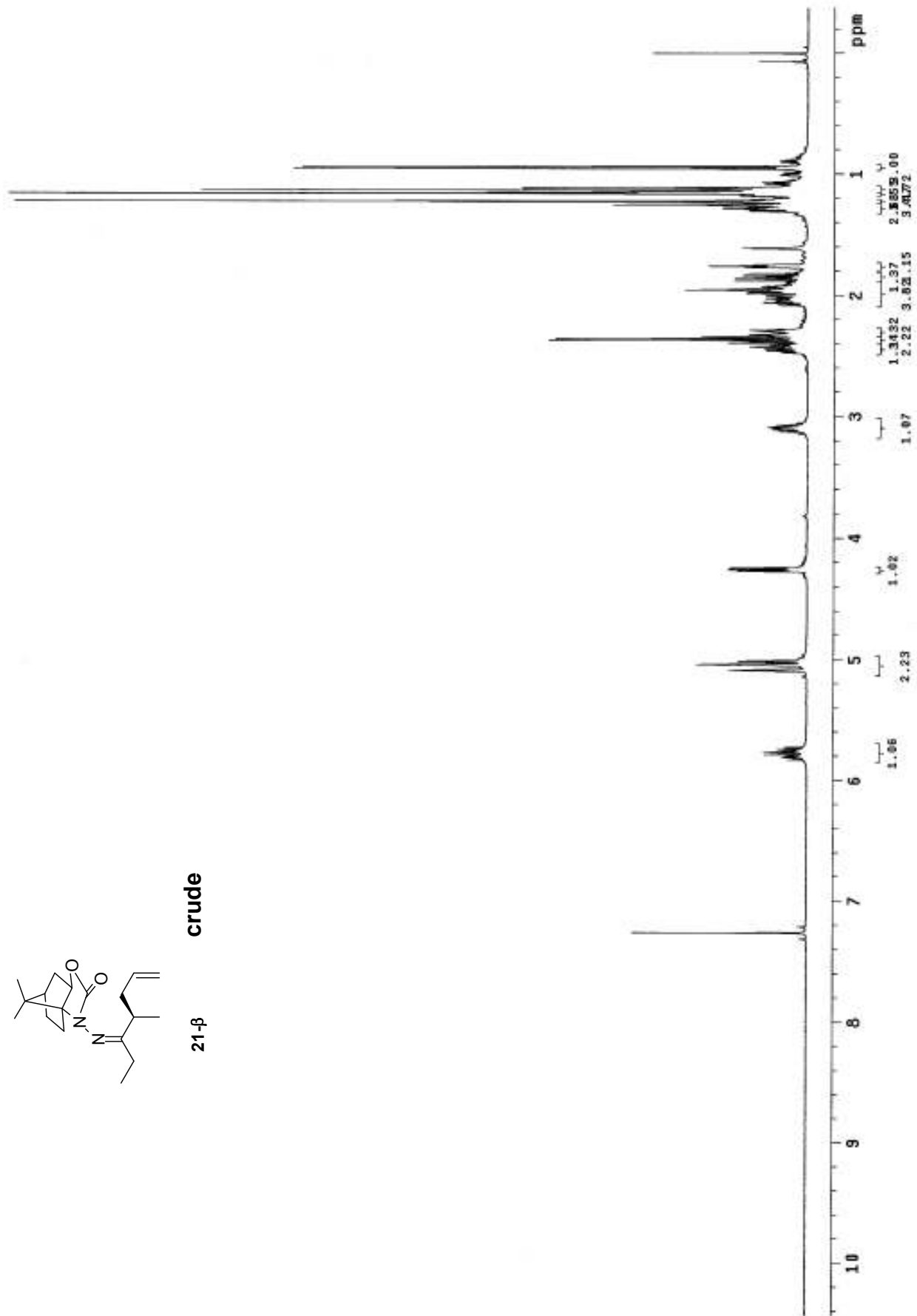




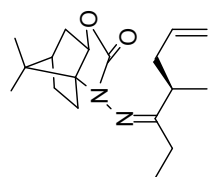


21-β

crude







21-β purified

