

Title:

Enantioconvergent hydrolysis of styrene epoxides by newly discovered epoxide hydrolases in mung bean

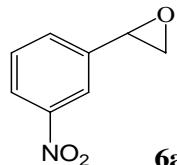
Author: Wei Xu, Jian-he Xu, Qing Gu, Xin-Yan Wu

Supplementary Material

(^1H NMR Spectra)

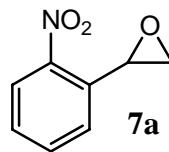
MS. No. ol060407u

Received: 16-FEB-06

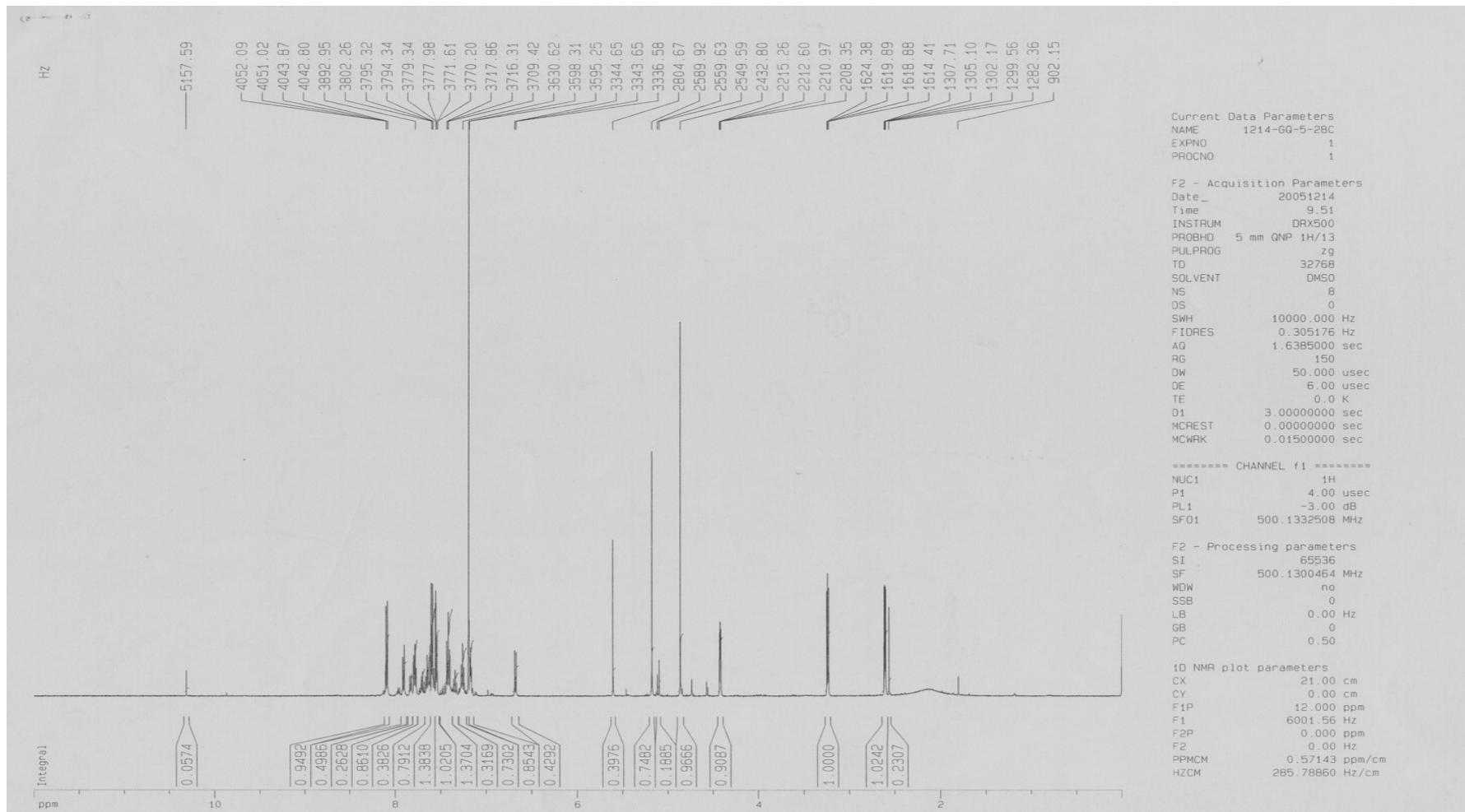


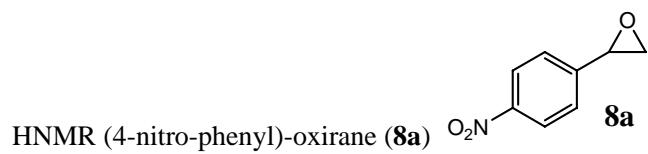
HNMR (3-nitro-phenyl)-oxirane (**6a**)



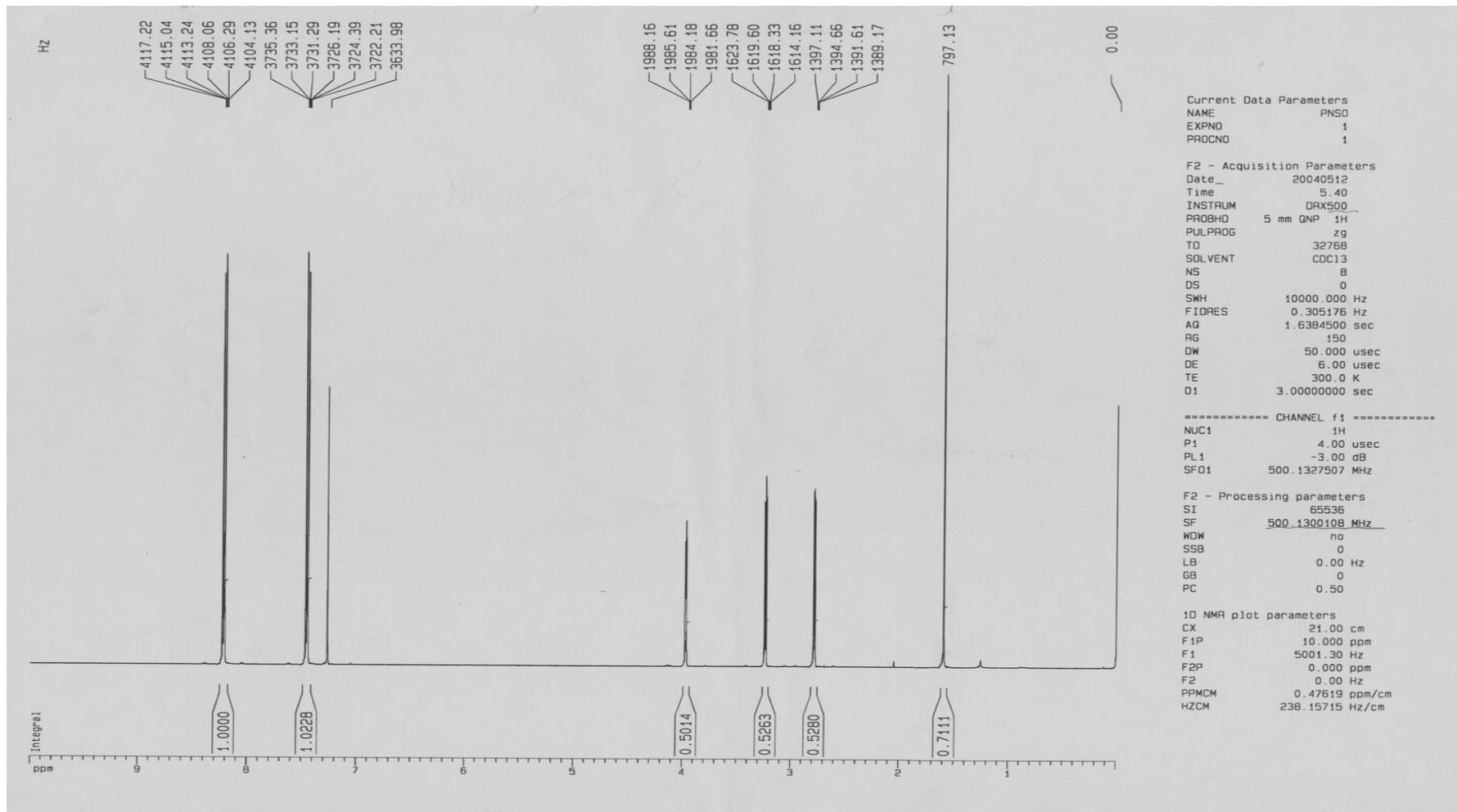


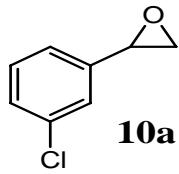
HNMR (2-nitro-phenyl)-oxirane (**7a**)





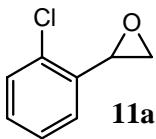
HNMR (4-nitro-phenyl)-oxirane (**8a**)



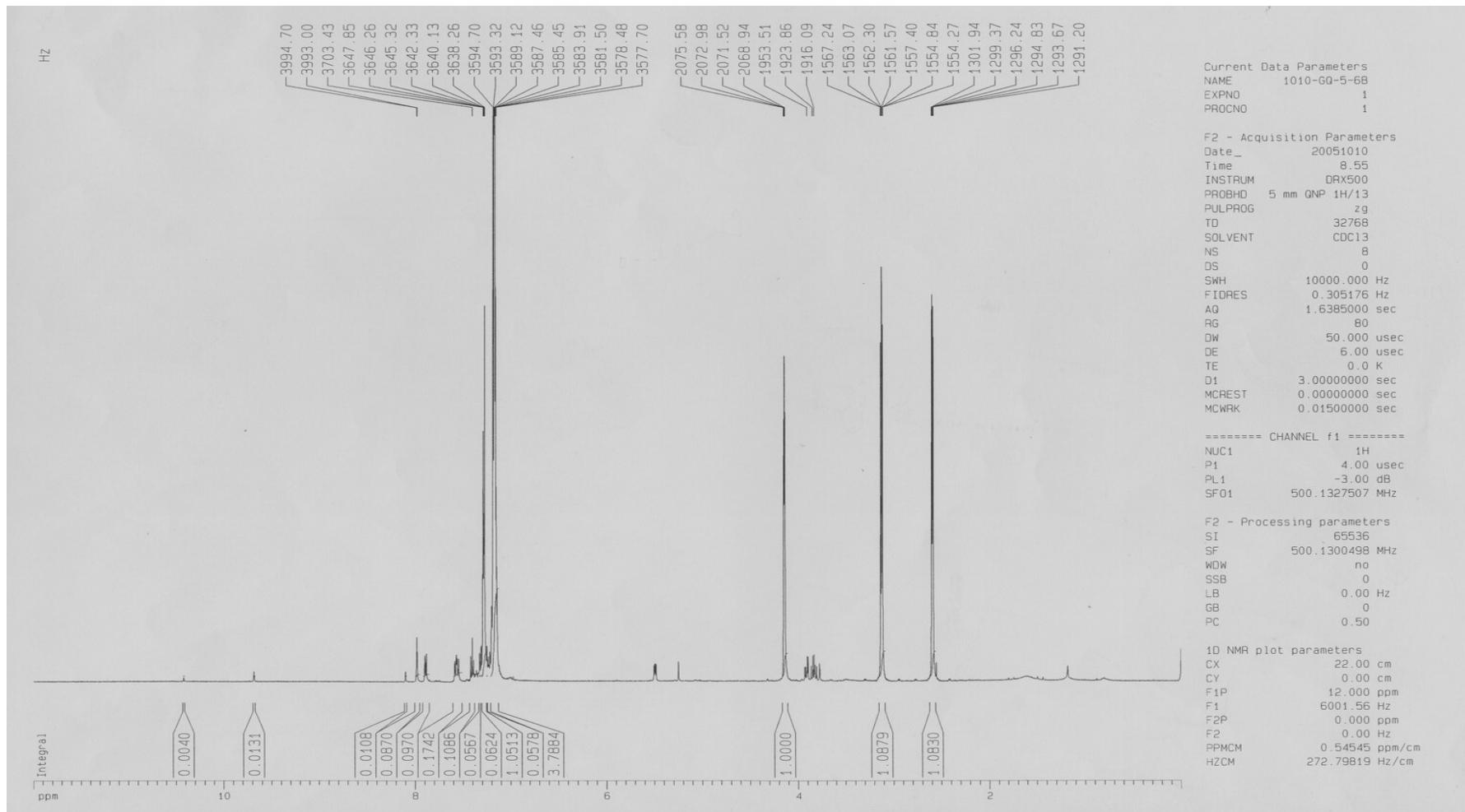


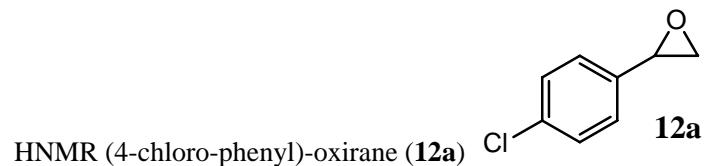
HNMR (3-chloro-phenyl)-oxirane (**10a**)





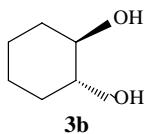
HNMR (2-chloro-phenyl)-oxirane (**11a**)



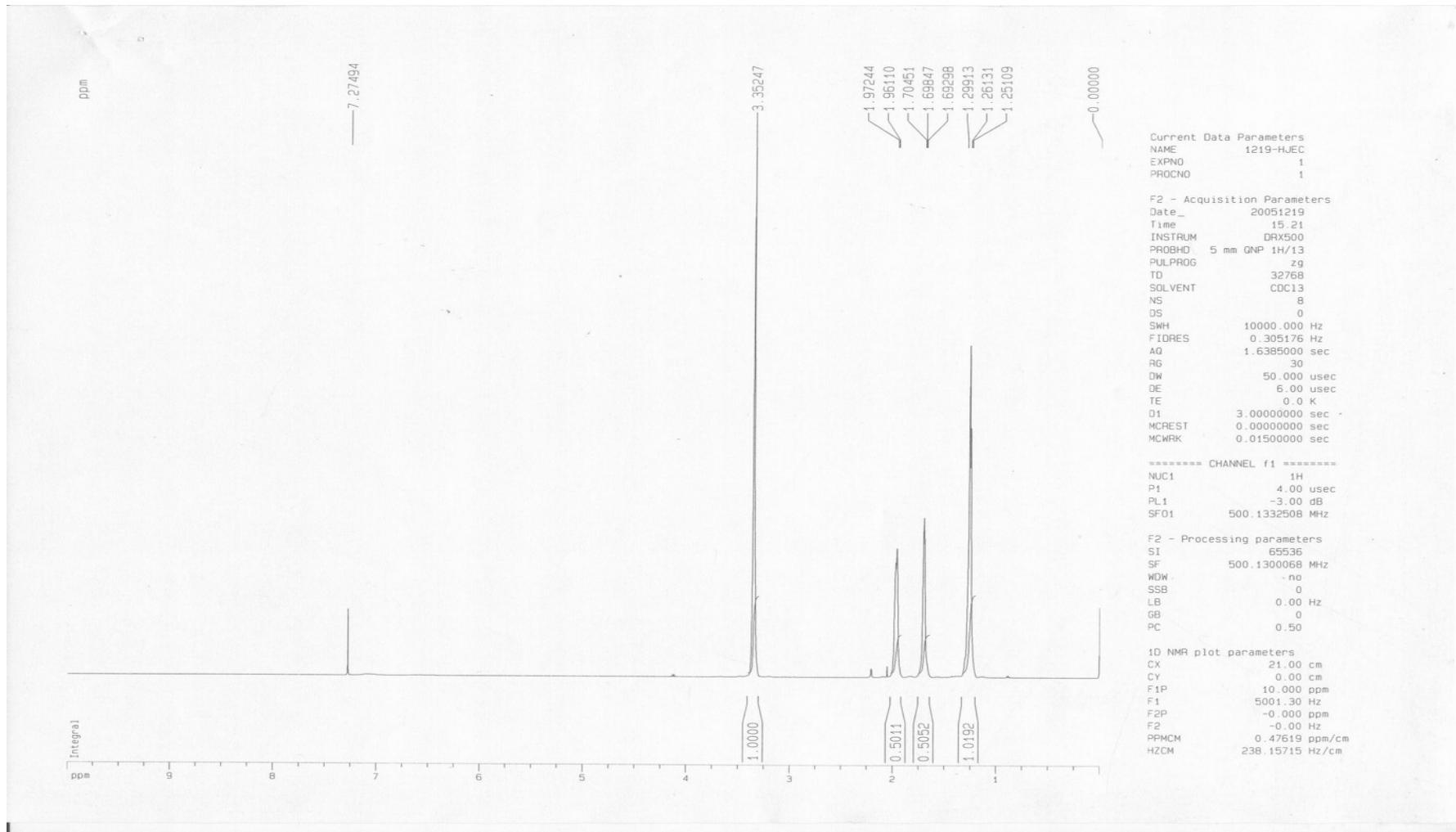


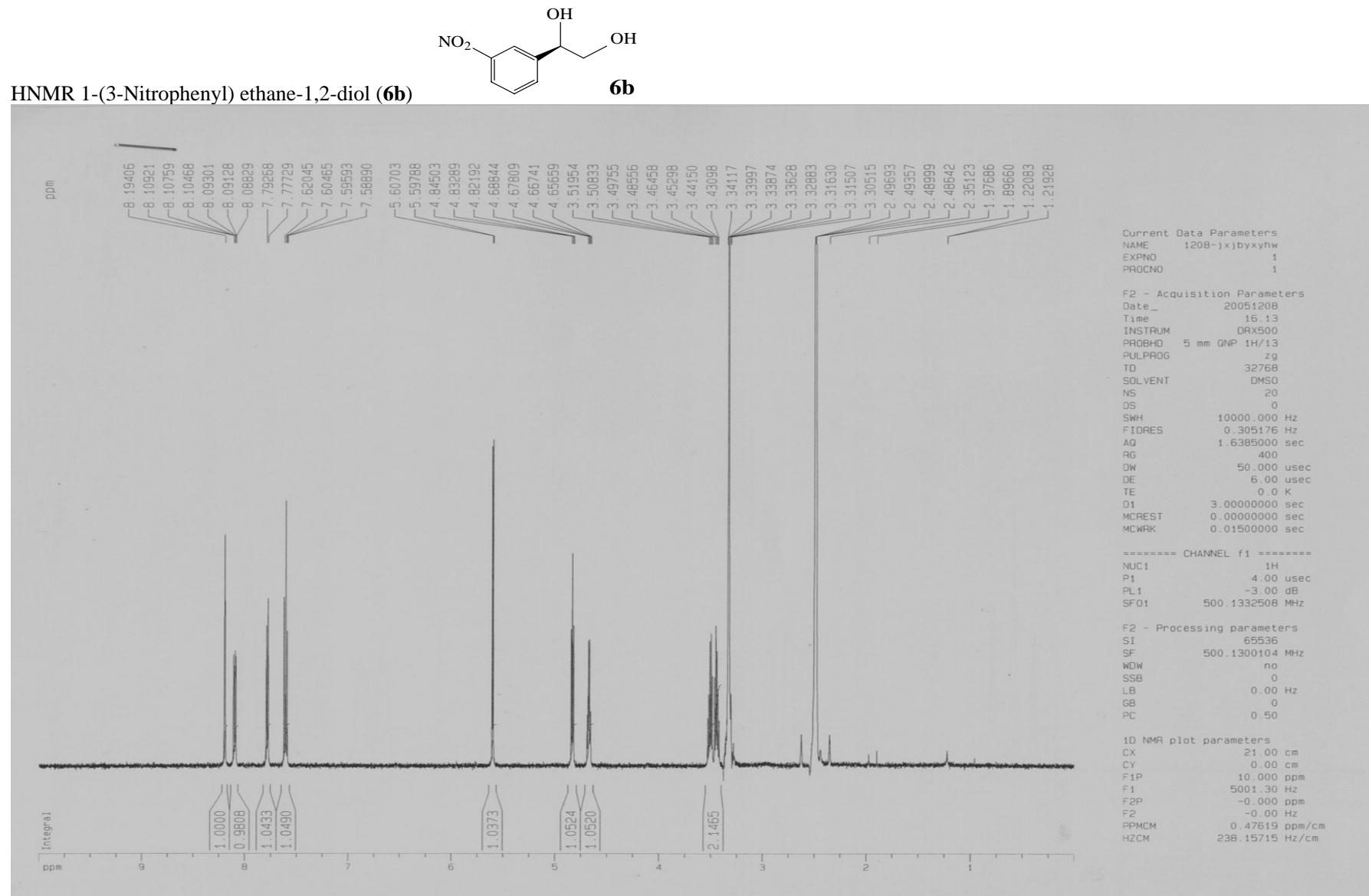
HNMR (4-chloro-phenyl)-oxirane (**12a**)

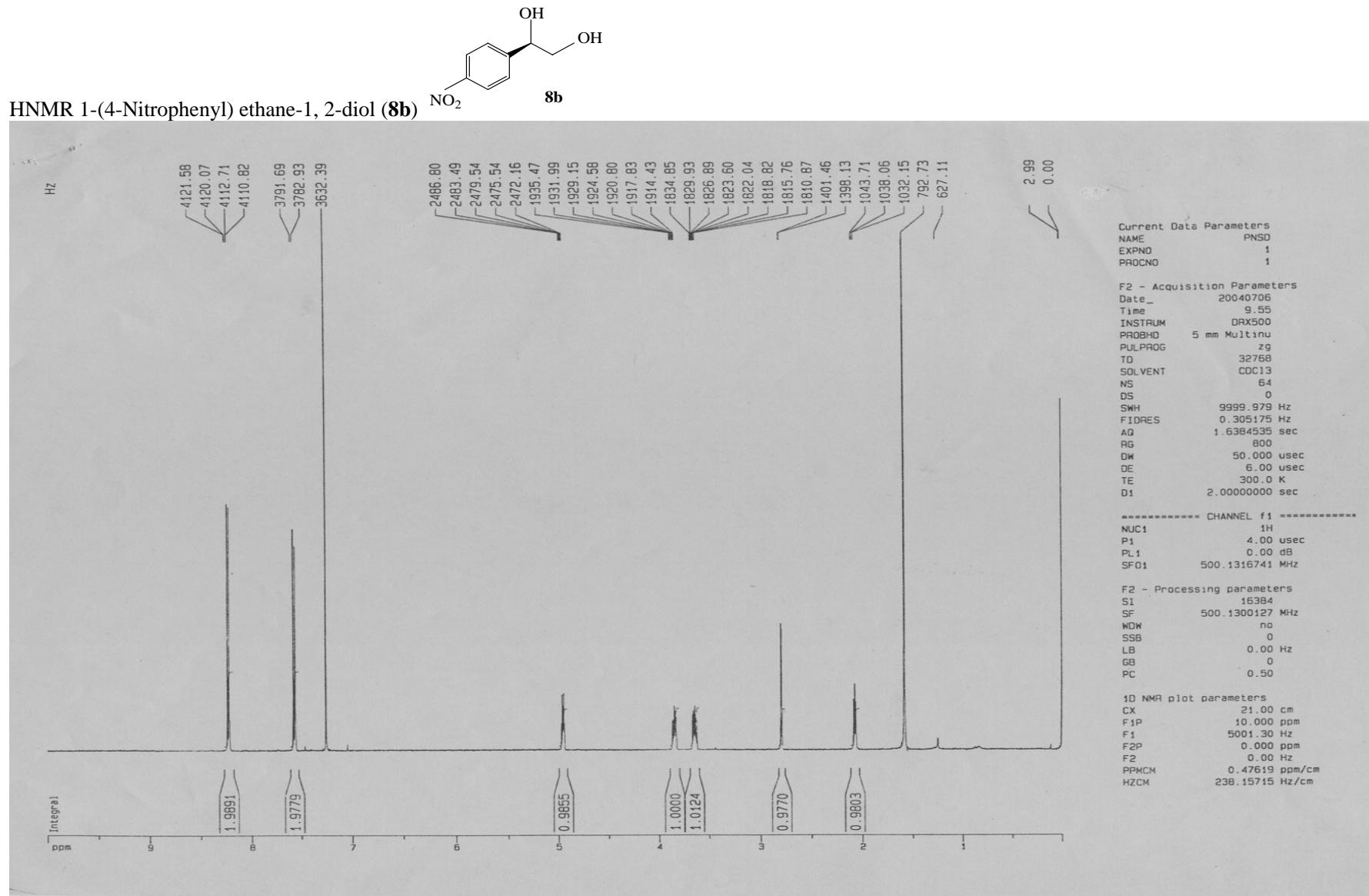


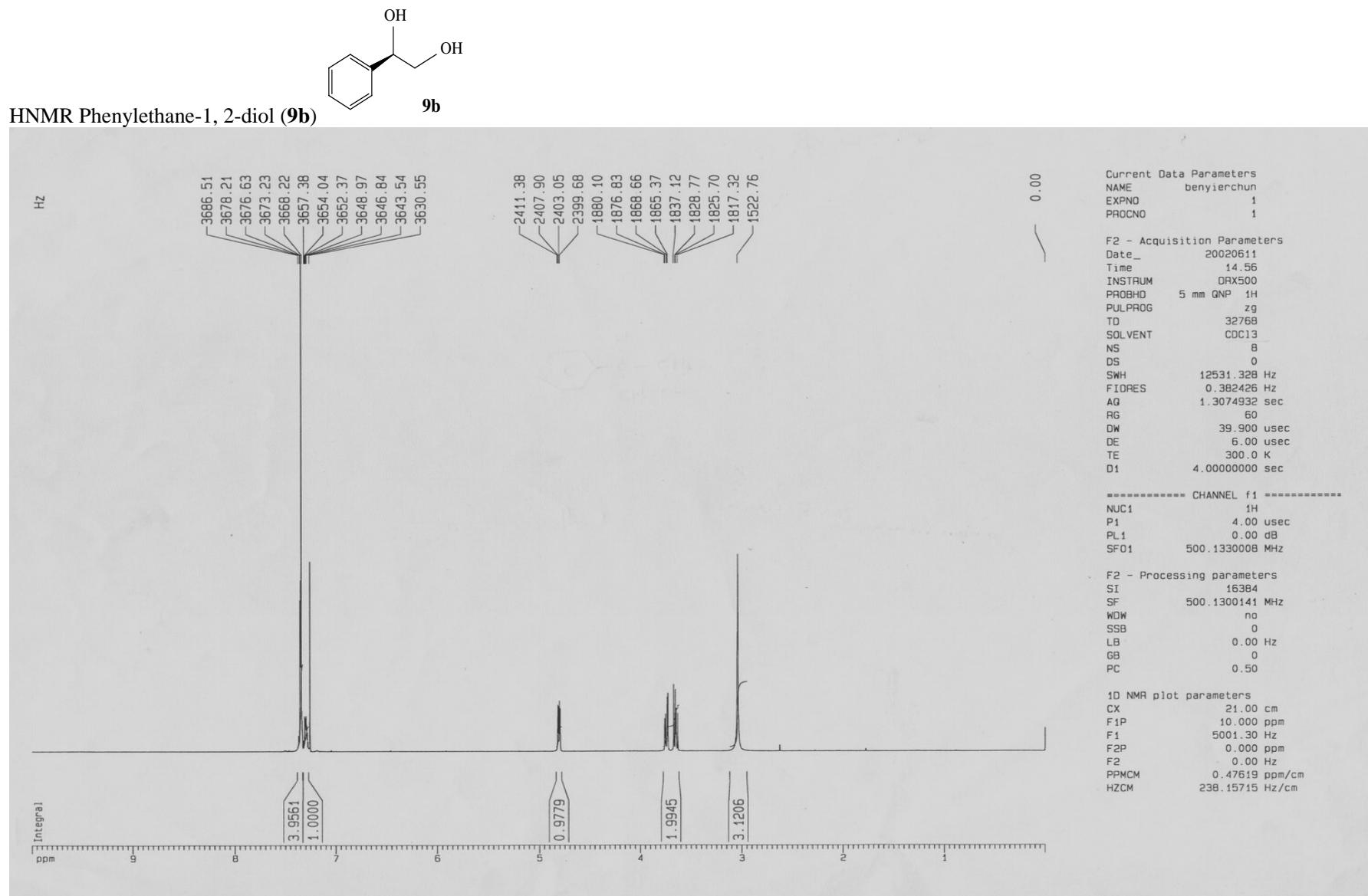


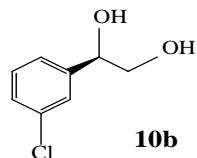
HNMR Cyclohexane-1, 2-diol (**3b**)



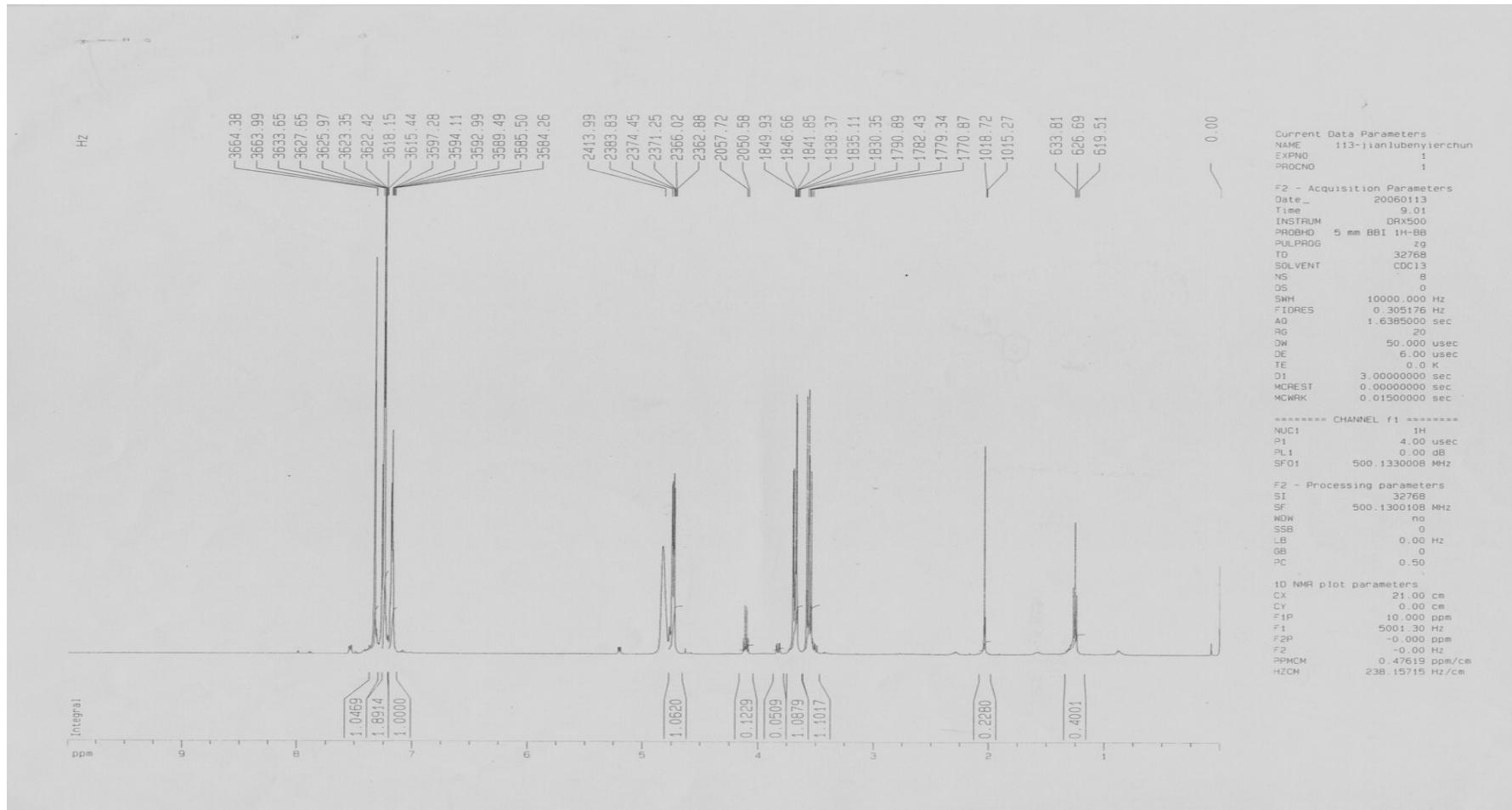


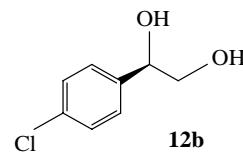






HNMR 1-(3-Chlorophenyl) ethane-1, 2-diol (**10b**)





HNMR 1-(4-Chlorophenyl) ethane-1, 2-diol (**12b**)

