

Figure S1: ^1H -NMR of the synthetic epoxidation reaction with Amberlite.

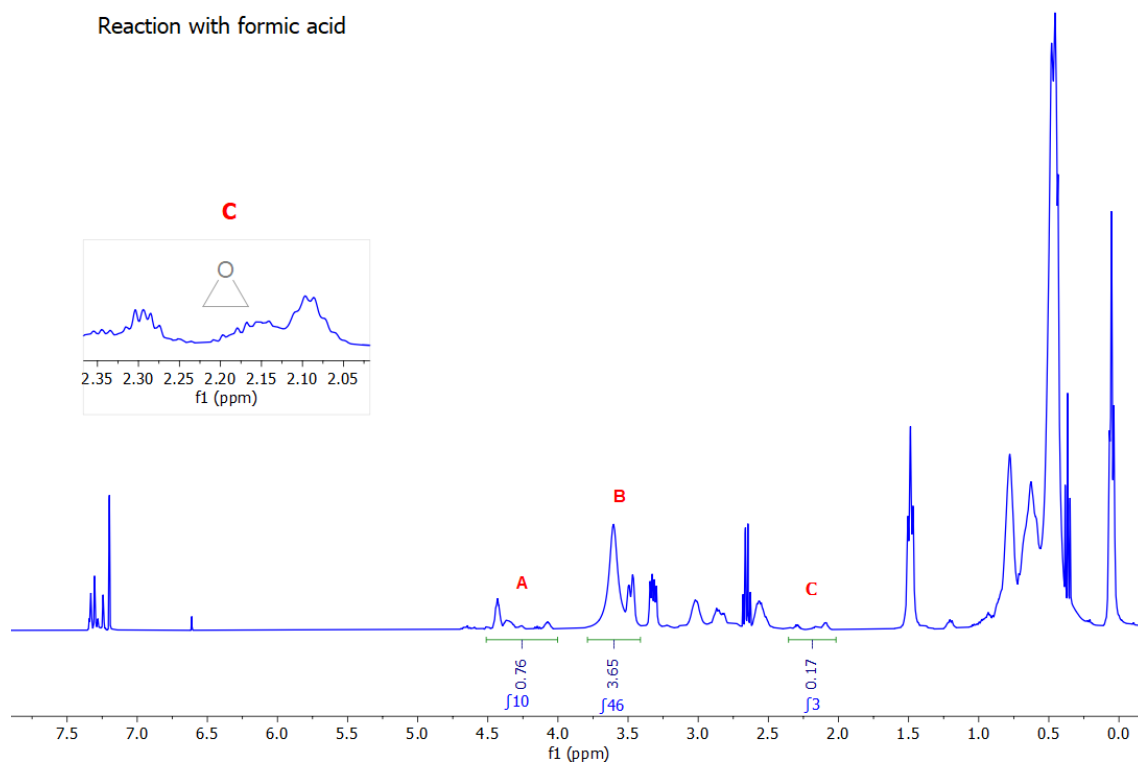


Figure S2: ^1H -NMR of the synthetic epoxidation reaction with formic acid.

EE with AI - 24hrs

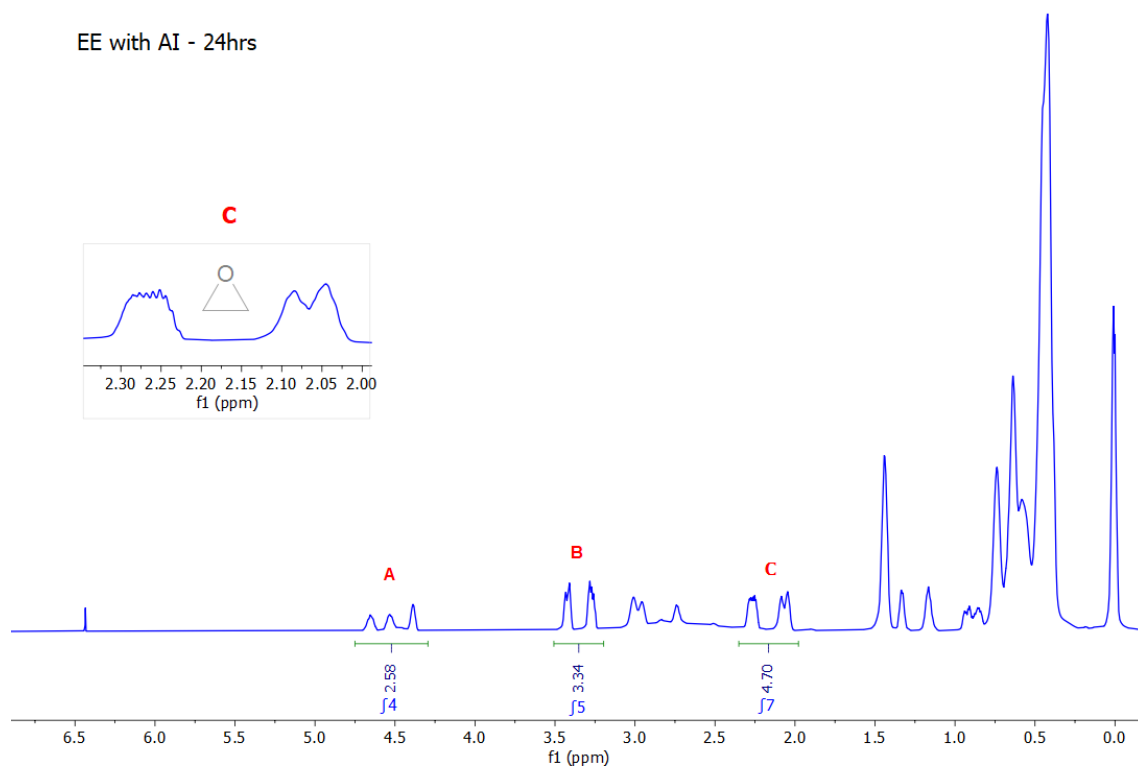


Figure S3: ^1H -NMR from the 24 hr enzymatic epoxidation reaction with AI.

EE without AI - 24hrs

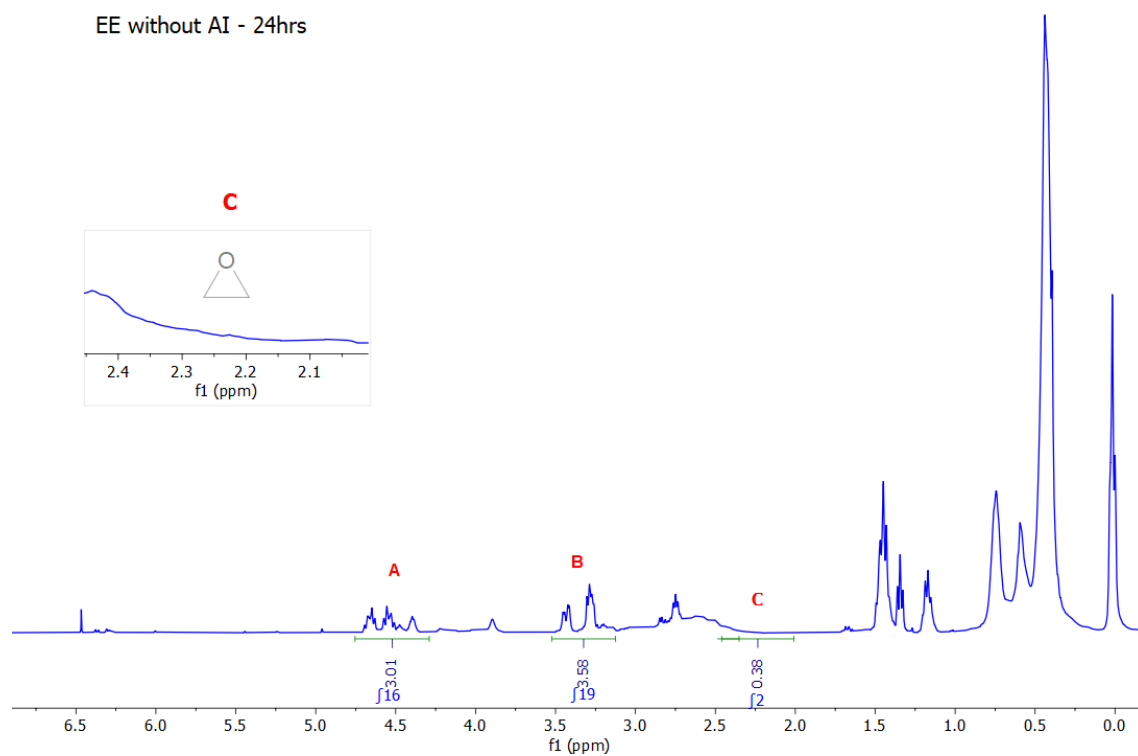


Figure S4: ^1H -NMR from the 24 hr enzymatic epoxidation reaction without AI.

EE without AI - 6hrs with toluene

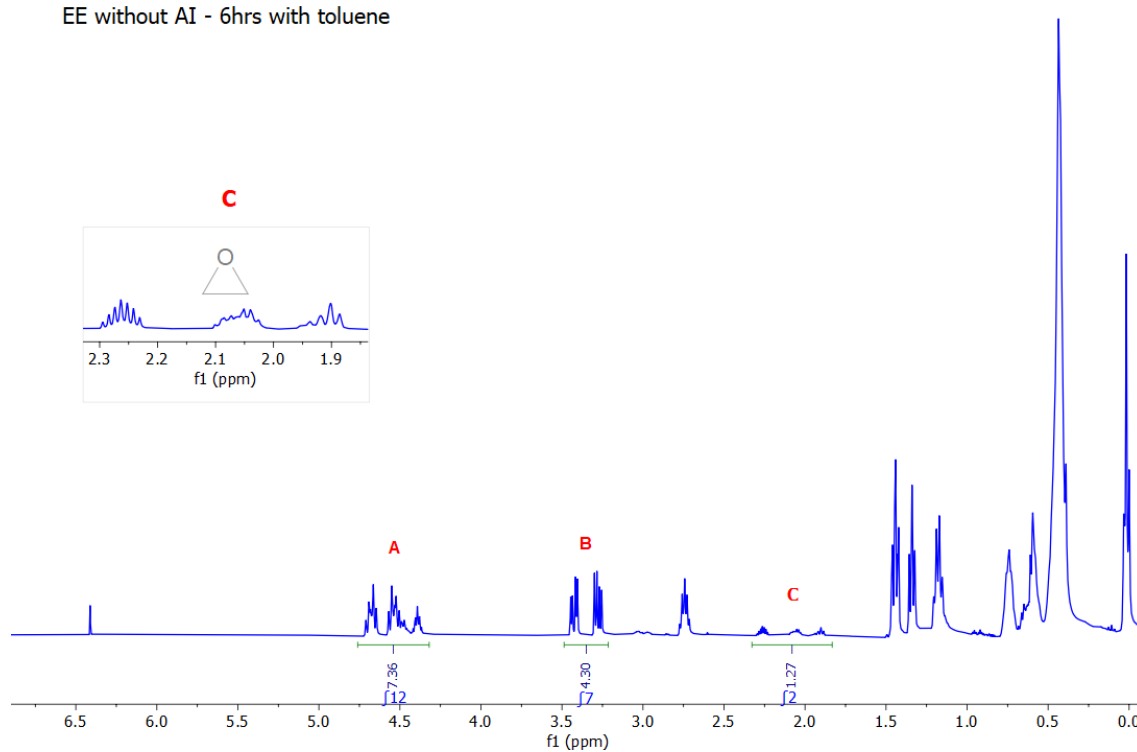


Figure S5: ^1H -NMR from the 6 hr enzymatic epoxidation reaction without AI with toluene.

EE without IA - 6hrs without toluene

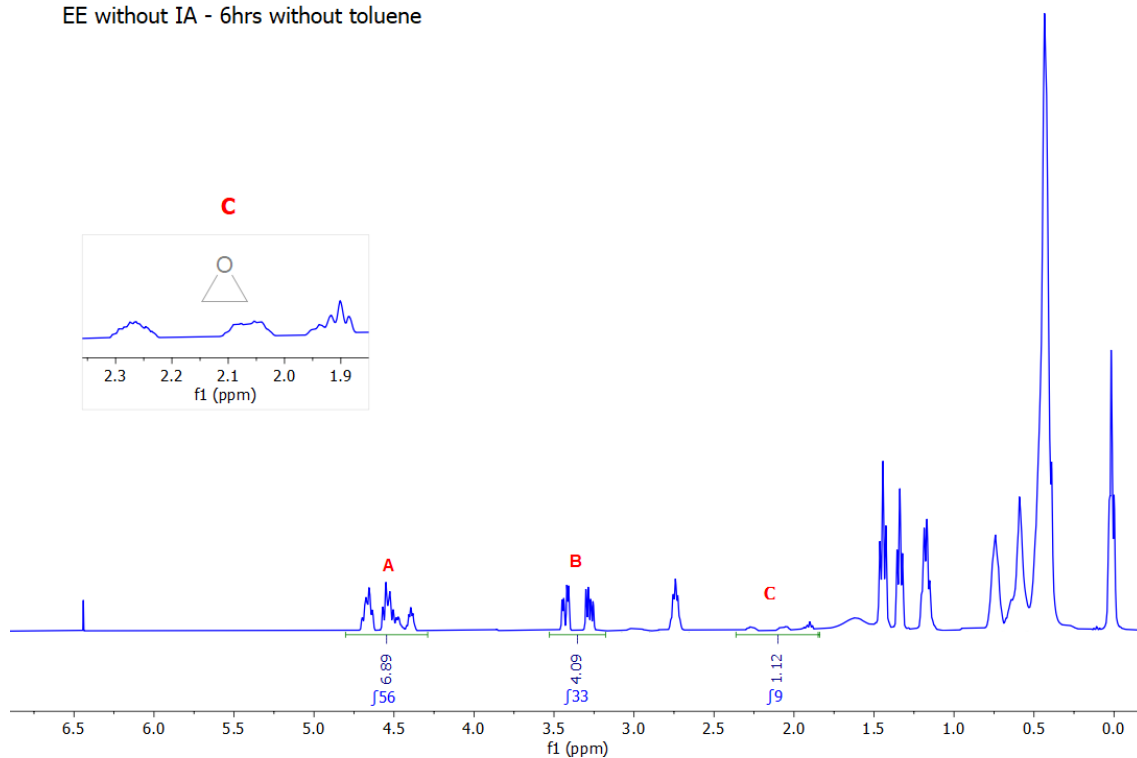


Figure S6: ^1H -NMR from the 6 hr enzymatic epoxidation reaction without AI without toluene.