

Epoxidation of Methyl Esters as Valuable Biomolecules: Monitoring of Reaction

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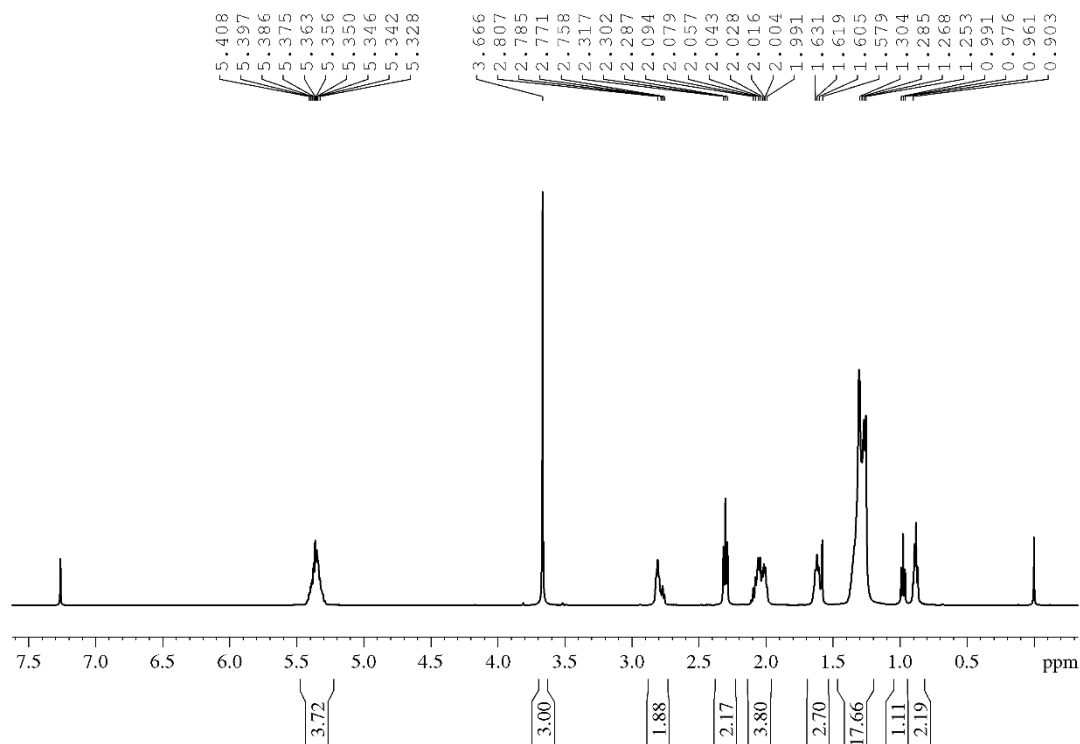
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Figure S1: ¹H NMR for methyl esters and epoxidized methyl esters of *Camelia sativa* oil.

methyl esters



epoxidized methyl esters

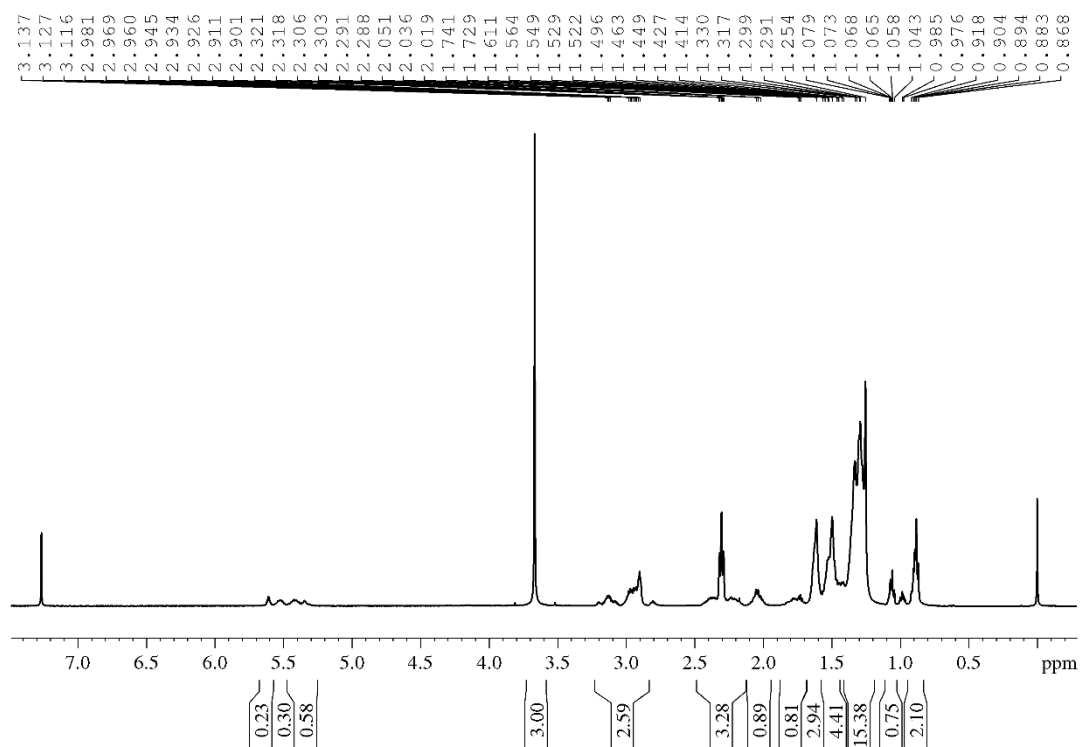


Table S1. Retention time (t_r) of fatty acid methyl esters and products of epoxidation

Compounds	t_r (min)
<i>Methyl esters</i>	
C16	16.95
C17 IS	18.31
C18:0	19.78
C18:1	20.45
C18:2	21.56
C18:3	22.97
C20:0	23.12
C20:1	23.91
C20:2	25.21
C22:0	26.91
C22:1	27.81
C24:0	31.30
<i>products of epoxidation</i>	
C18:1 1-Ep	32.17
C18:2 1-Ep I	33.08
C18:2 1-Ep II	33.26
C18:3 1-Ep I	34.60
C18:3 1-Ep II	35.11
C18:3 1-Ep III	35.27
C20:1 1-Ep	36.82
C20:2 1-Ep I	37.81
C20:2 1-Ep I	38.07
C22:1 1-Ep	42.24
C18:2 2-Ep I	48.85
C18:2 2-Ep II	49.26
C18:3 2-Ep I	52.19
C18:2 2-Ep III	53.71
C18:3 2-Ep II	56.58
C18:3 2-Ep III	57.14
C18:3 2-Ep IV	58.39