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Supplementary materials

Phytochemical Constituents of *Citrus hystrix* DC. Leaves Atten-Uate Inflammation via Nf-κB Signaling and Nlrp3 Inflam-Masome Activity in Macrophages

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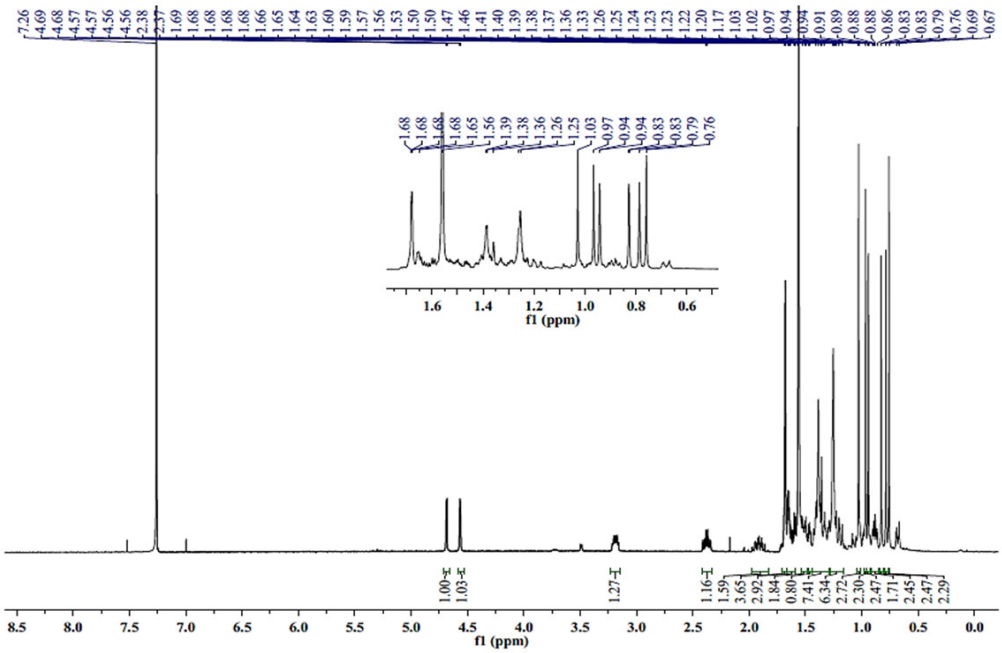


Figure S 1 ^{1}H NMR spectrum of lupeol (at 400 MHz in $CDCl_3$)

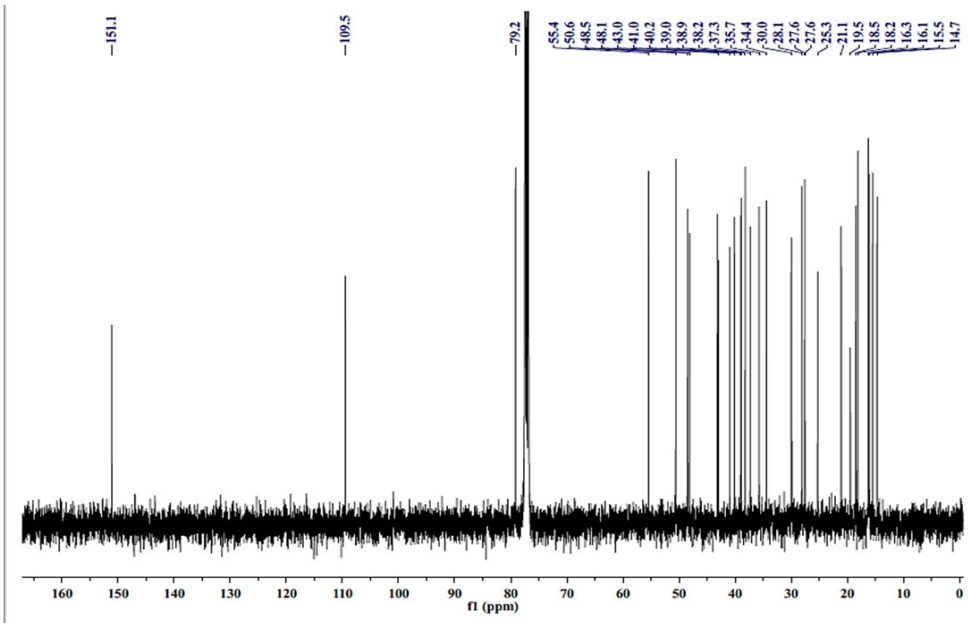


Figure S 2 NMR spectrum of lupeol (at 100 MHz in $CDCl_3$)

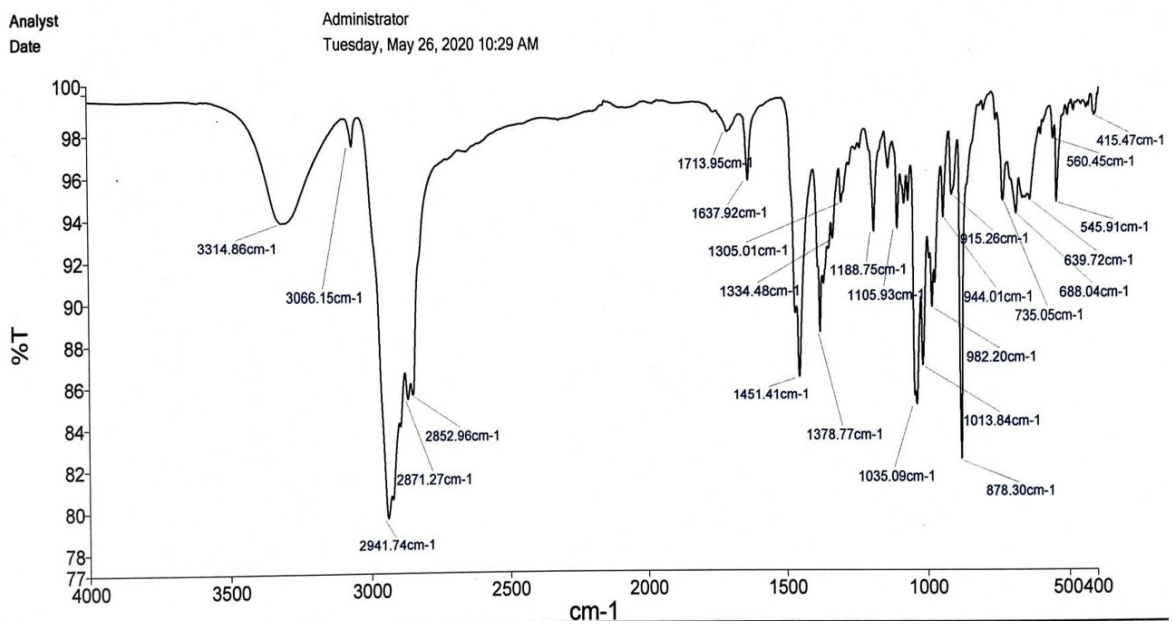


Figure S 2 FT-IR spectrum of lupeol

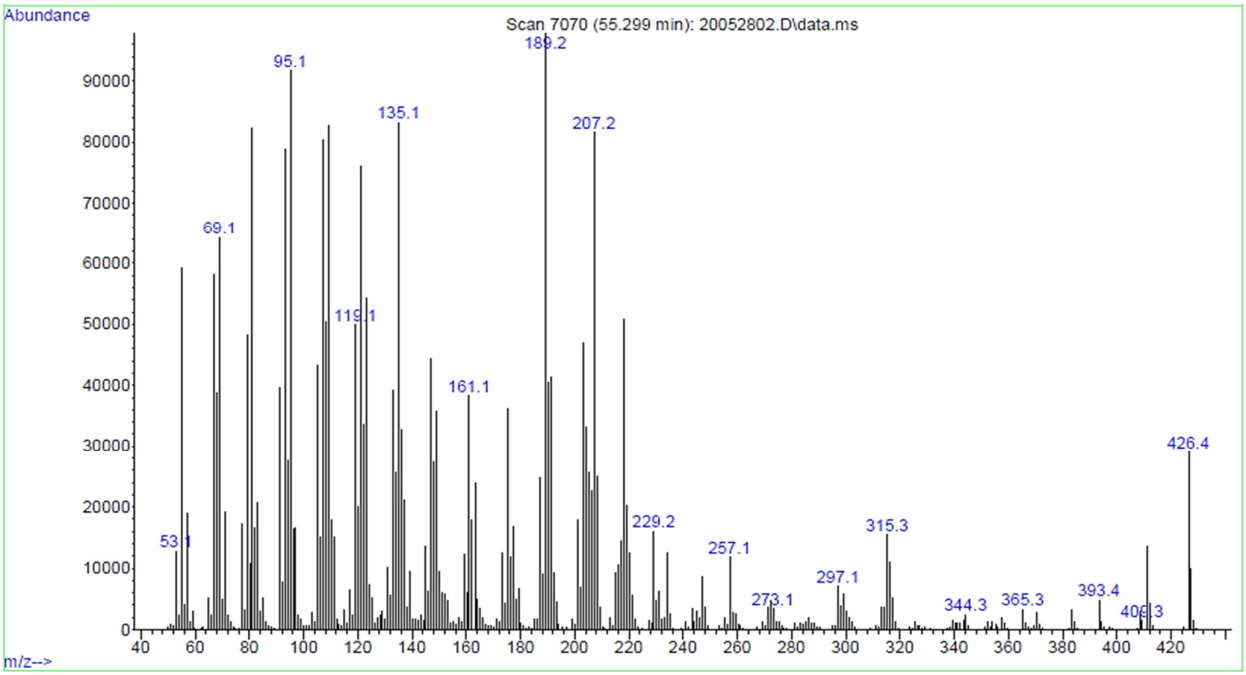


Figure S 3 EI-MS spectrum of lupeol

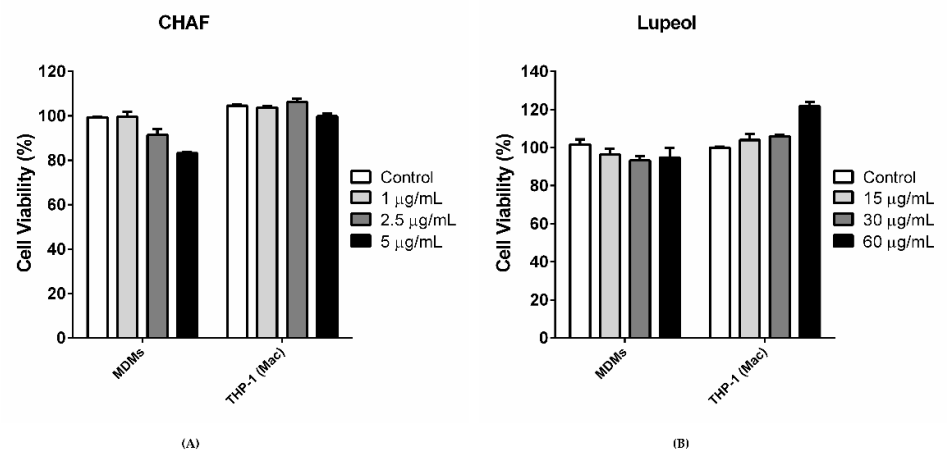
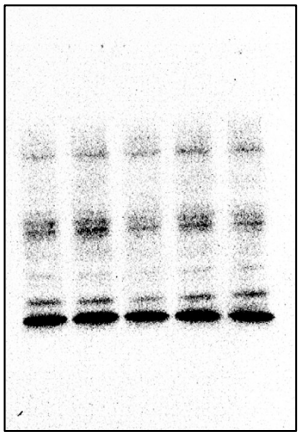
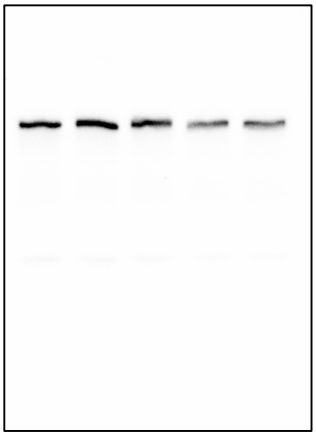


Figure S 4 Cellular cytotoxicity of CHAF and Lupeol. Cellular cytotoxicity of CHAF and Lupeol. (A) The effect of CHAF and (B) Lupeol on cell viability percentage in human MDMs and THP-1-derived macrophages. Cells were seeded in 96-well plate at density 5 × 10^4 cell/well, then treated with indicated concentration of CHAF and incubated for 24 h. The cell viability was determined using MTT assay. The final concentration of DMSO used in this study was < 0.1%. The data are presented as mean ± SD.

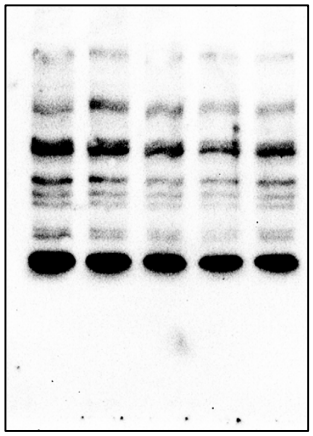
3. Western blotting pictures



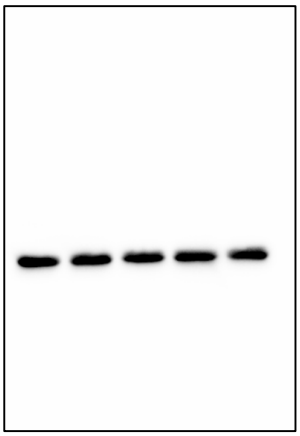
phospho IκB-α



NF-κB p65



Cyclooxygenase-2



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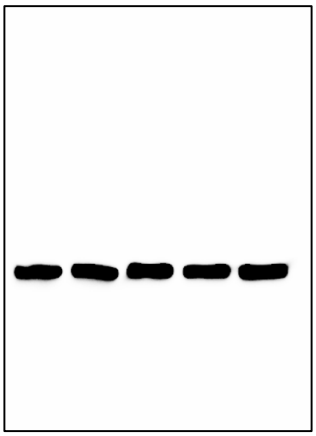

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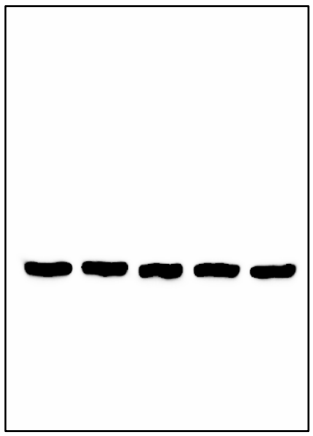

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