

Anti-inflammatory activity of 3, 5-diprenyl-4-hydroxyacetophenone isolated from *Ageratina pascuarensis*.

Sarai Rojas-Jiménez, María Salud Pérez-Gutiérrez, Ernesto Sánchez-Mendoza, Rubria Marlene Martínez-Casares, Nimsi Campos Xolalpa, María Guadalupe Valladares-Cisneros, David Osvaldo Salinas-Sánchez.

Spectroscopy and Spectrometry data of 3, 5-diprenyl-4-hydroxyacetophenone.

- NMR Spectra

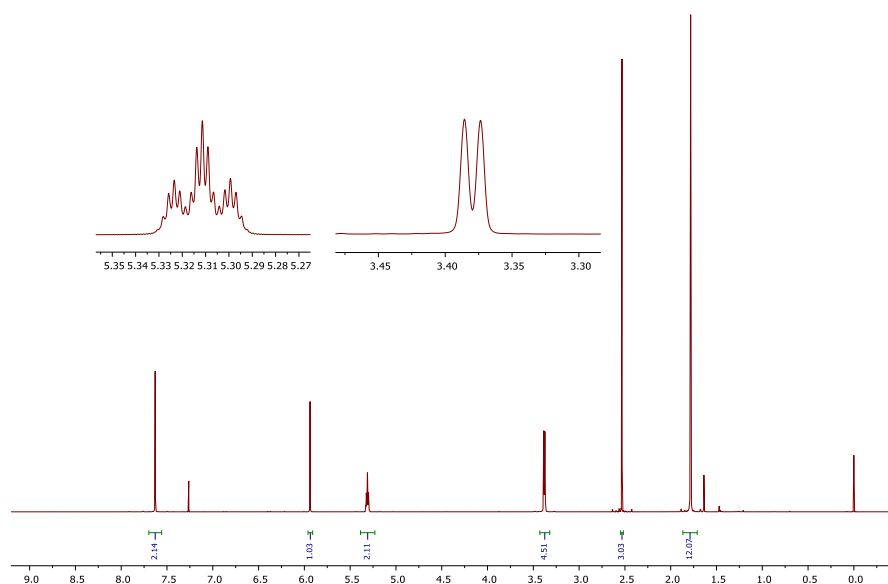


Figure S1, NMR-¹H spectrum.

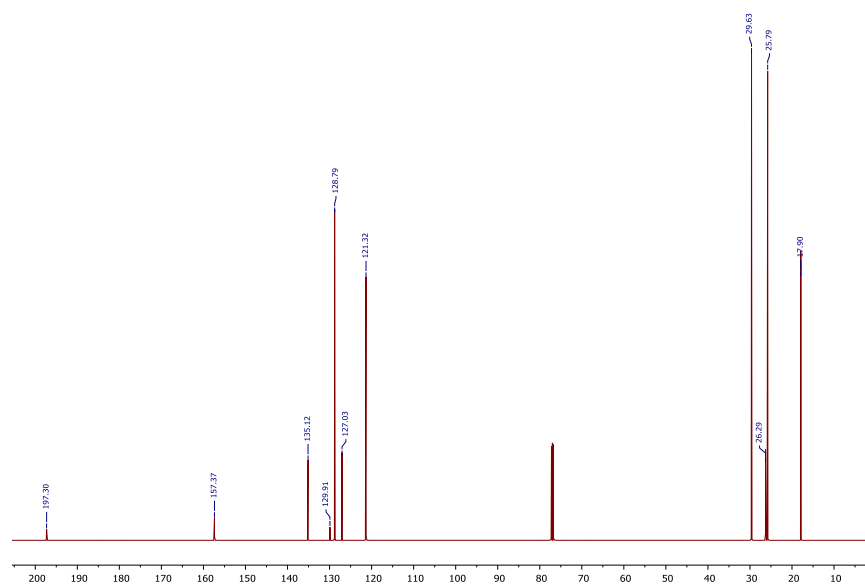


Figure S2, NMR-¹³C spectrum.

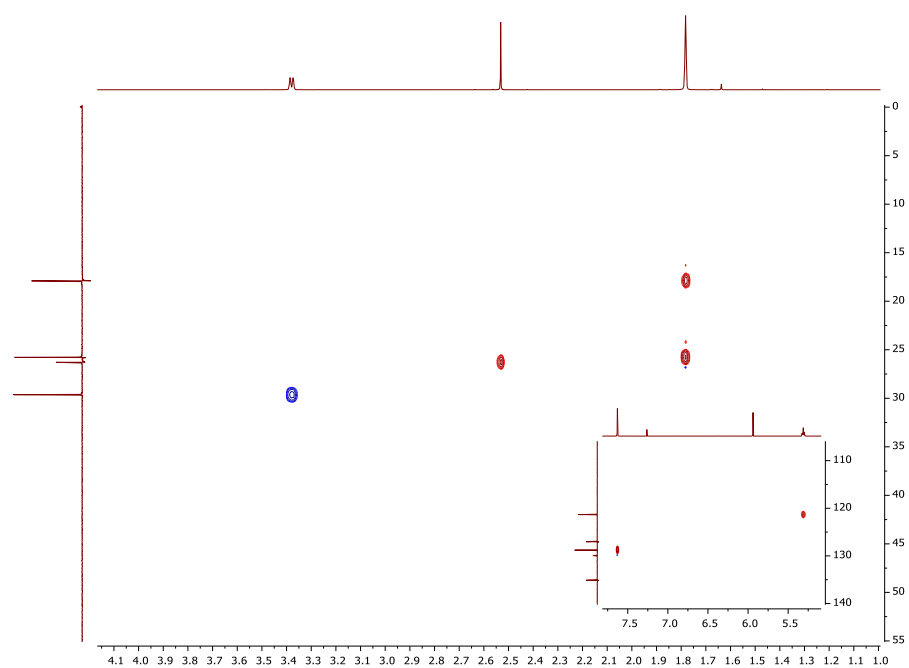


Figure S3, gHSQC NMR spectrum.

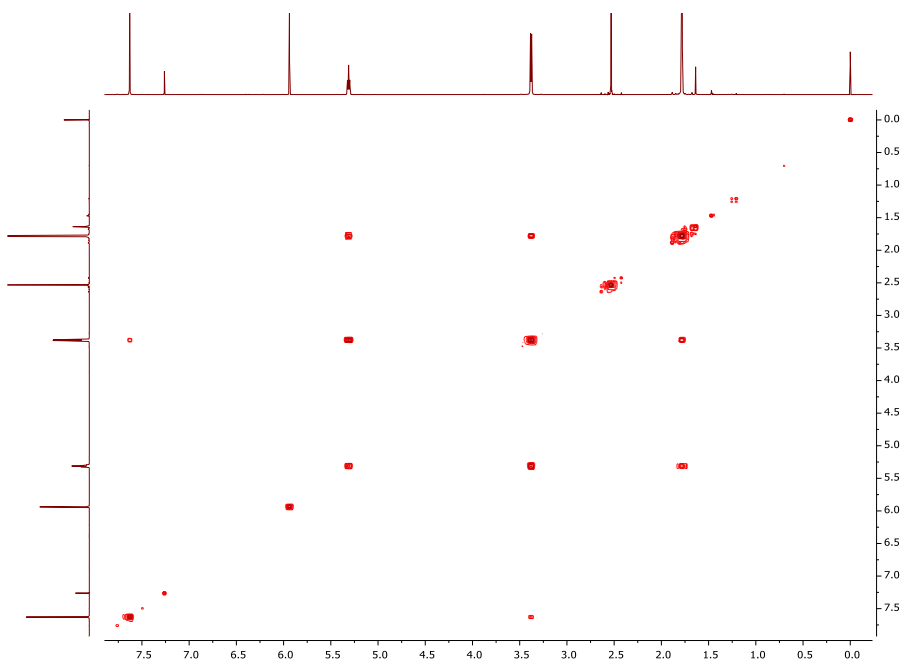


Figure S4, COSY NMR spectrum.

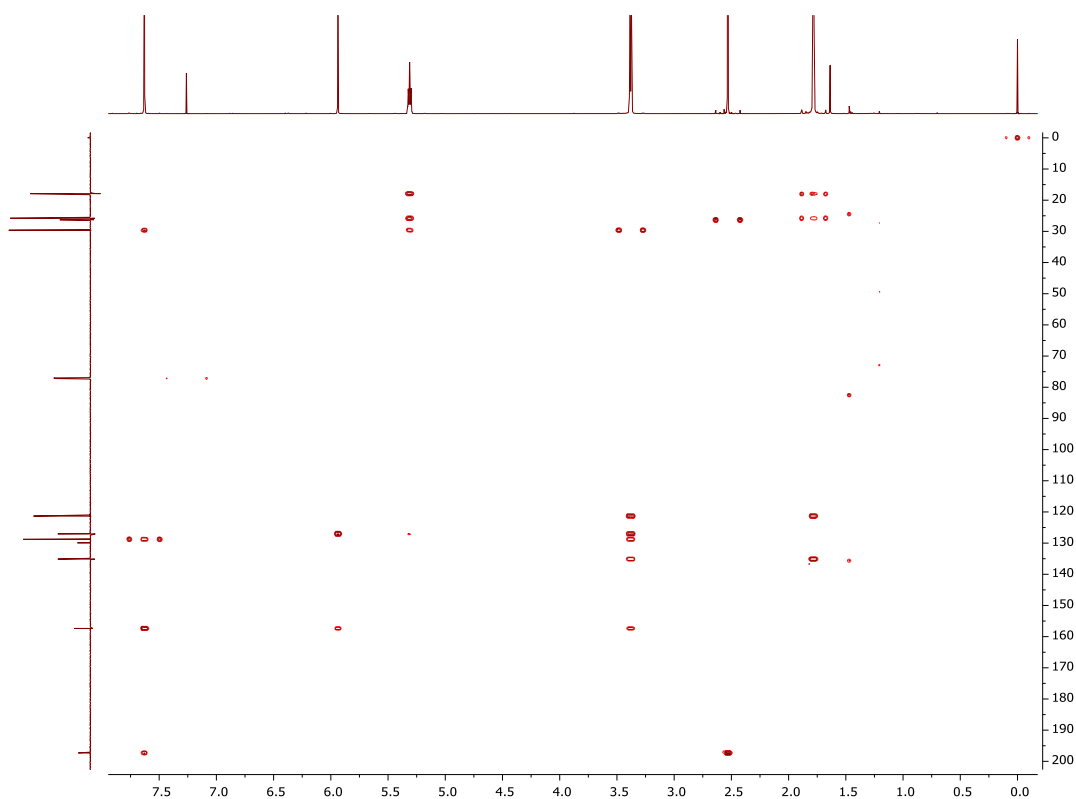


Figure S5, gHMBC NMR spectrum.

- IR-Data

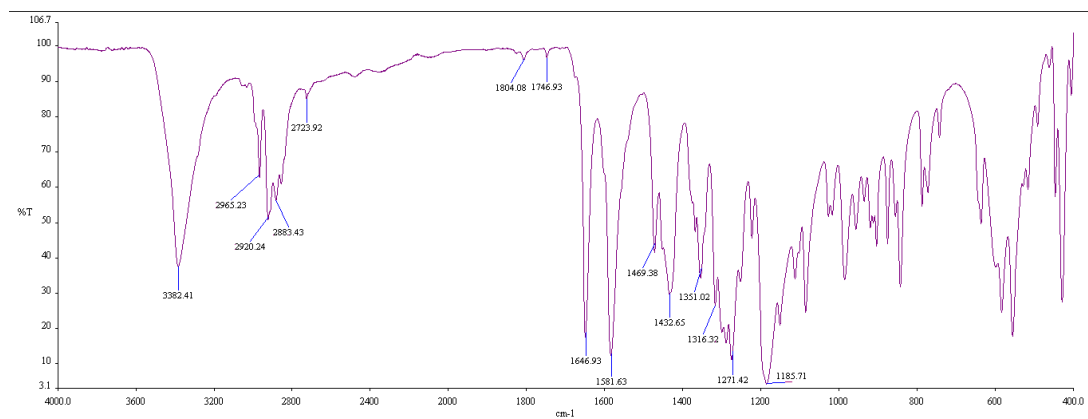


Figure S6. FT-IR Spectrum

- **Gas Chromatography and Mass Spectrometry Data**

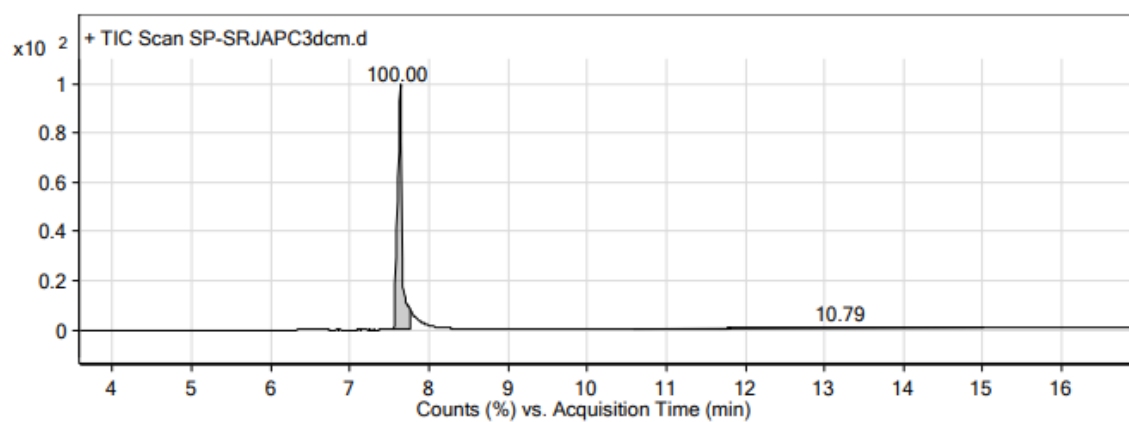


Figure S7. Gas chromatogram. $T_R=7.8$ min.

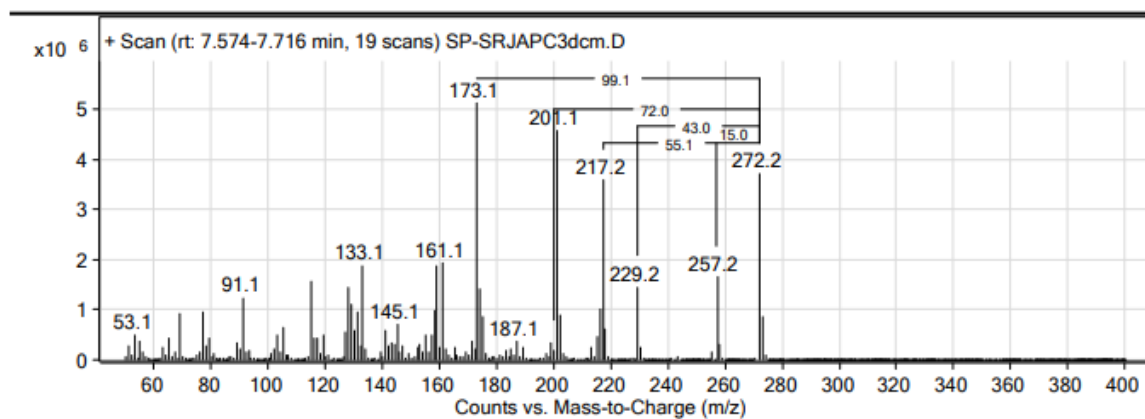


Figure S8. EI-MS Spectrum (70 eV).

Table S1. Absorbances obtained in cell membrane stabilization assay.

Concentration ($\mu\text{g/mL}$)	Absorbance	
	Diclofenac	DHAP
400	0.081 ± 0.003	0.162 ± 0.015
200	0.148 ± 0.002	0.159 ± 0.004
100	0.100 ± 0.003	0.109 ± 0.006
50	0.106 ± 0.001	0.098 ± 0.005
25	0.081 ± 0.004	0.090 ± 0.007