

Supporting Information for

***In vitro* Evaluation of Flavonoids from *Eriodictyon californicum* for Antagonist Activity Against the Bitterness Receptor hTAS2R31**

Joshua N. Fletcher,[†] A. Douglas Kinghorn,^{*,†} Jay P. Slack,[‡] T. Scott McCluskey,[‡] Amy Odley,[‡] and Zhonghua Jia[‡]

[†]Division of Medicinal Chemistry and Pharmacognosy, College of Pharmacy, The Ohio State University, 500 W. 12th Ave., Columbus, OH 43210

[‡]Givaudan Flavors Corporation, 1199 Edison Dr., Cincinnati, OH 45216

*Corresponding author. Tel: (614) 247-8094. Fax: (614) 247-8119. E-mail: kinghorn.4@osu.edu

Figure S1a. ^1H NMR Spectrum of 8.

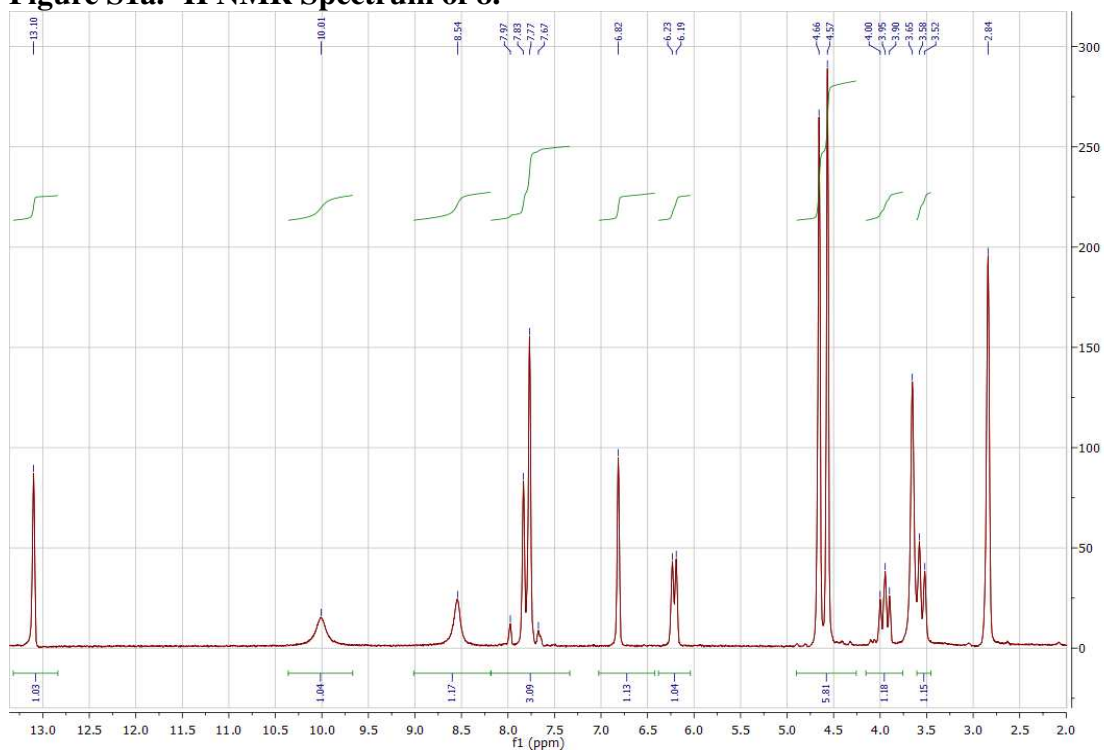


Figure S1b. ^{13}C NMR Spectrum of 8.

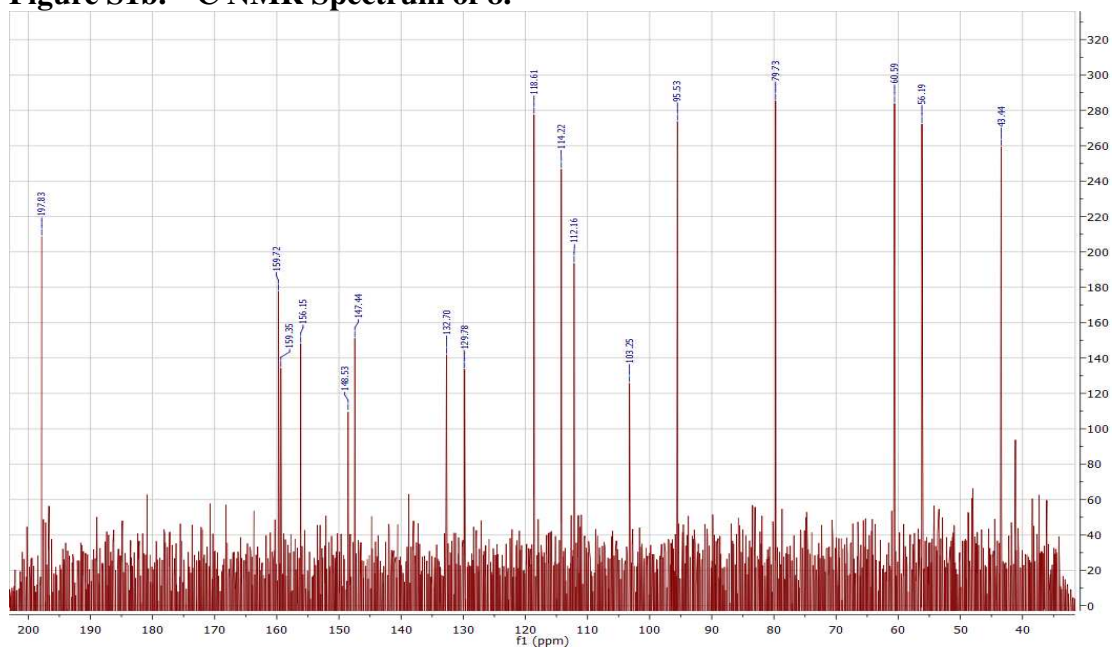


Figure S1c. HMBC Correlation Spectrum of 8.

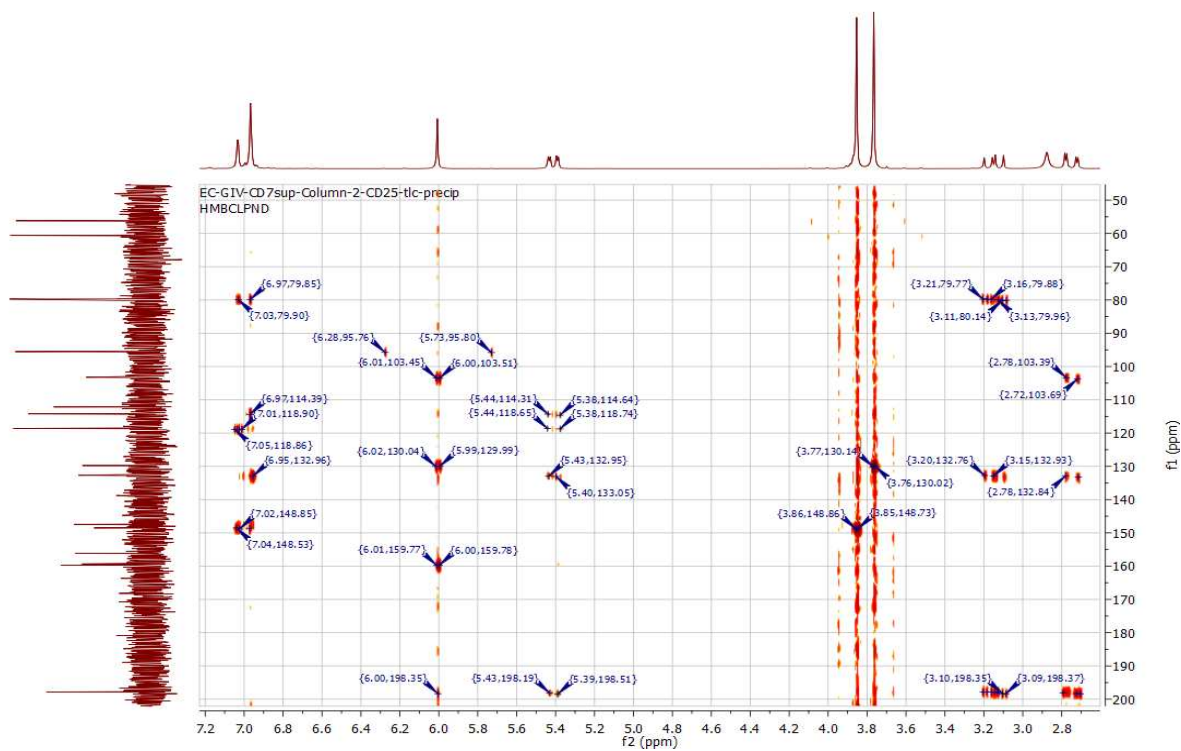


Figure S1d. NOESY Correlation Spectrum of 8.

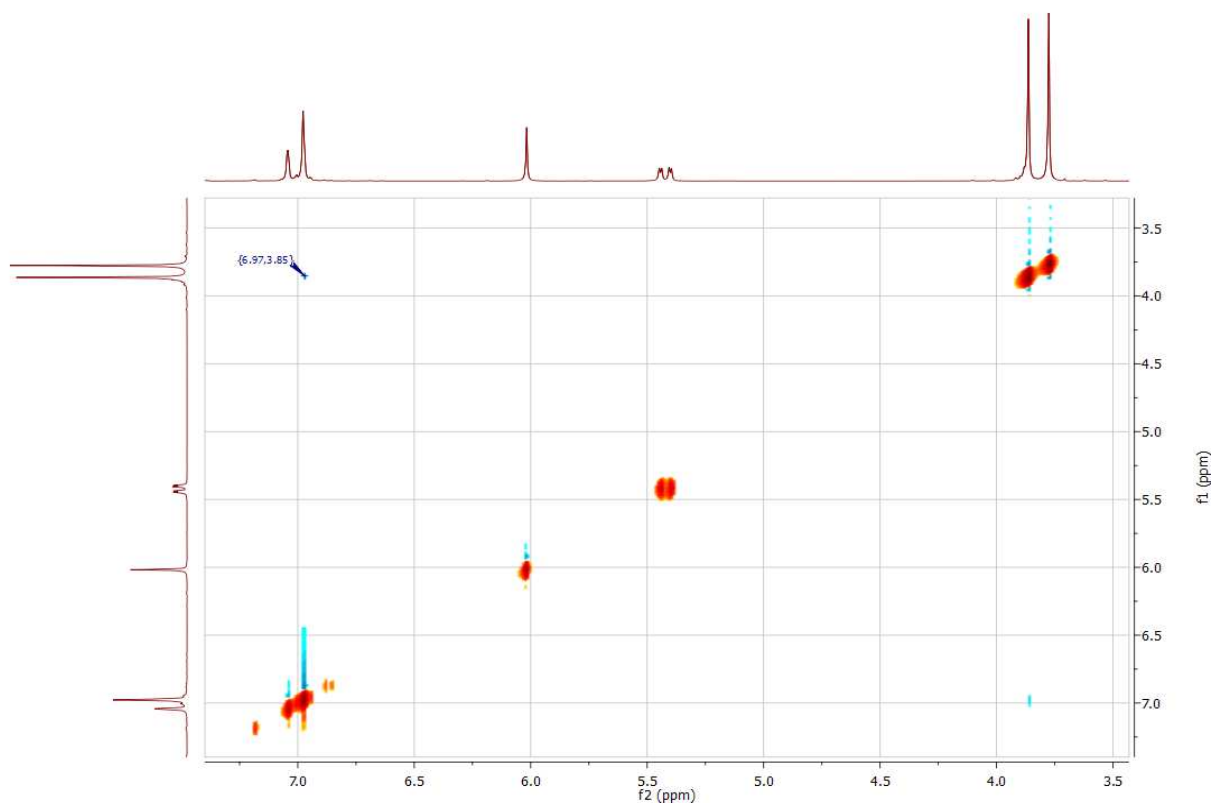


Figure S1e. CD Spectrum of 8.

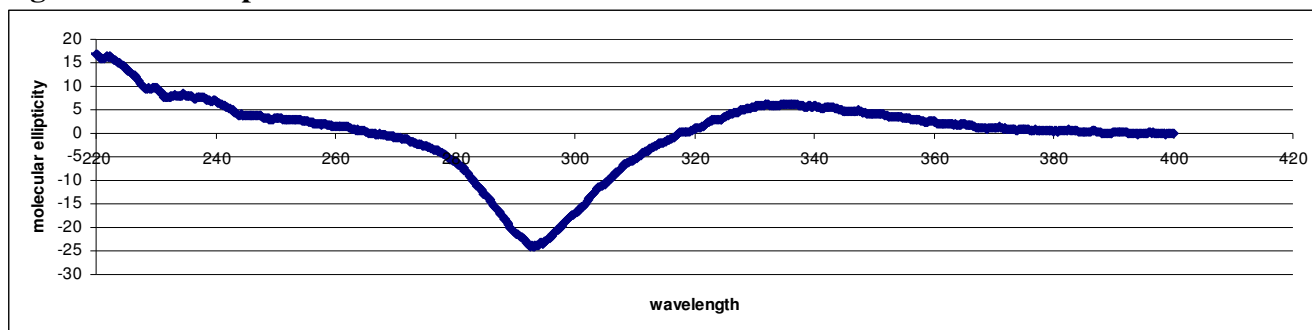


Figure S2. CD Spectrum of 3.

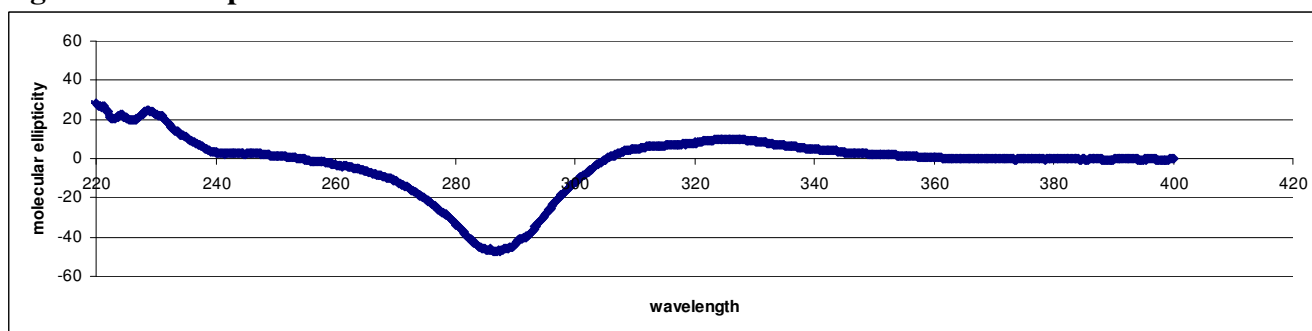


Figure S3. CD Spectrum of 7.

