

Acetone fraction from *Sechium edule* (Jacq.) S.w. edible roots exhibits anti-endothelial dysfunction activity

Celeste Trejo Moreno, Gabriela Castro Martínez, Marisol Méndez Martínez, Jesús Enrique Jiménez Ferrer, José Pedraza Chaverri, Gerardo Arrellín, Alejandro Zamilpa, Omar Noel Medina Campos, Galia Lombardo Earl, Gerardo Joel Barrita Cruz, Beatriz Hernández, Christian Carlos Ramírez, María Angélica Santana, Gladis Fragoso, Gabriela Rosas



PII: S0378-8741(17)33482-7
DOI: <https://doi.org/10.1016/j.jep.2018.02.036>
Reference: JEP11247

To appear in: *Journal of Ethnopharmacology*

Received date: 25 September 2017
Revised date: 22 February 2018
Accepted date: 23 February 2018

Cite this article as: Celeste Trejo Moreno, Gabriela Castro Martínez, Marisol Méndez Martínez, Jesús Enrique Jiménez Ferrer, José Pedraza Chaverri, Gerardo Arrellín, Alejandro Zamilpa, Omar Noel Medina Campos, Galia Lombardo Earl, Gerardo Joel Barrita Cruz, Beatriz Hernández, Christian Carlos Ramírez, María Angélica Santana, Gladis Fragoso and Gabriela Rosas, Acetone fraction from *Sechium edule* (Jacq.) S.w. edible roots exhibits anti-endothelial dysfunction activity, *Journal of Ethnopharmacology*, <https://doi.org/10.1016/j.jep.2018.02.036>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Acetone fraction from *Sechium edule* (Jacq.) S.w. edible roots exhibits anti-endothelial dysfunction activity

Celeste Trejo Moreno^a, Gabriela Castro Martínez^a, Marisol Méndez Martínez^a, Jesús Enrique Jiménez Ferrer^b, José Pedraza Chaverri^c, Gerardo Arrellín^{a,d}, Alejandro Zamilpa^b, Omar Noel Medina Campos^c, Galia Lombardo Earl^b, Gerardo Joel Barrita Cruz^a, Beatriz Hernández^e, Christian Carlos Ramírez^a, María Angélica Santana^f Gladis Fragoso^g, and Gabriela Rosas^{a*}.

Affiliation

^aFacultad de Medicina, Universidad Autónoma del Estado de Morelos, Cuernavaca, Morelos, México, CP 62350.

^bLaboratorio de Farmacología. Centro de Investigaciones Biomédicas del Sur. Instituto Mexicano del Seguro Social., Xochitepec, Morelos, México. CP 62790.

^cFacultad de Química. Universidad Nacional Autónoma de México. Coyoacán, Ciudad de México, México, CP 04510.

^dFacultad de Ciencias de la Salud, Universidad Panamericana. Ciudad de México, México. CP 03920

^eFacultad de Medicina. Universidad Nacional Autónoma de México. Coyoacán, Ciudad de México, México, CP 04510.

^fCentro de Investigación en Dinámica Celular, Universidad Autónoma del Estado de Morelos. Av. Universidad 1001, Chamilpa, Cuernavaca, Morelos, México. CP 62209.

^gInstituto de Investigaciones Biomédicas., Universidad Nacional Autónoma de México, Coyoacán, Ciudad de México, México, CP 04510.

***Corresponding Author**

Gabriela Rosas Salgado, DSc. Facultad de Medicina, Universidad Autónoma del Estado de Morelos, Cuernavaca, Morelos, México, CP 62350. E-mail: gabriela.rosas@uaem.mx Phone: (+52 777) 329 6486.

Download English Version:

<https://daneshyari.com/en/article/8532281>

Download Persian Version:

<https://daneshyari.com/article/8532281>

[Daneshyari.com](https://daneshyari.com)