

เอกสารอ้างอิง (ลูกผักชี)

1. *Coriandrum sativum* L. The world flora online [Internet]. 2022 [cited 2022 June 1]. Available from: <http://www.worldfloraonline.org/taxon/wfo-0000621274>
2. ผักชีลา. กรมการแพทย์แผนไทยและการแพทย์ทางเลือก กระทรวงสาธารณสุข [อินเทอร์เน็ต]. [เข้าถึงเมื่อ 1 มิถุนายน 2565]. เข้าถึงจาก: https://abdul.dtam.moph.go.th/thaiherbs/herb_pdf/0159.pdf
3. นพมาศ สุนทรเจริญนนท์, นางลักษณีย์ เรืองวิเศษ (บรรณาธิการ). คุณภาพเครื่องยาไทย จากงานวิจัยสู่การพัฒนาอย่างยั่งยืน. กรุงเทพฯ: สำนักงานคณะกรรมการวิจัยแห่งชาติ; 2551.
4. นันทวัน บุญยะประภัสร์, อรุณช โชคชัยเจริญพร (บรรณาธิการ). สมุนไพรไม่พบบ้าน เล่ม 3. กรุงเทพฯ: บริษัท ประชาชน จำกัด; 2542.
5. บัญชียาจากสมุนไพร รายการบัญชียาหลักแห่งชาติ. [อินเทอร์เน็ต]. [เข้าถึงเมื่อ 1 มิถุนายน 2565]. เข้าถึงจาก: http://ndi.fda.moph.go.th/uploads/file_news/20210723999860392.pdf.
6. Msaada K, Hosni K, Taarit MB, Ouchikh O, Marzouk B. Variations in essential oil composition during maturation of coriander (*Coriandrum sativum* L.) fruits. J Food Biochem. 2009;33:603-12. doi: 10.1111/j.1745-4514.2009.00240.x.
7. Hosseini M, Boskabady MH, Khazdair MR. Neuroprotective effects of *Coriandrum sativum* and its constituent, linalool: A review. Avicenna J Phytomed. 2021;11(5):436-50. doi: 10.22038/AJP.2021.55681.2786.
8. Senrayan J, Venkatachalam S. Optimization of ultrasound-assisted solvent extraction (UASE) based on oil yield, antioxidant activity and evaluation of fatty acid composition and thermal stability of *Coriandrum sativum* L. seed oil. Food Sci Biotechnol. 2018;28(2):377-86. doi: 10.1007/s10068-018-0467-1.
9. Wei JN, Liu ZH, Zhao YP, Zhao LL, Xue TK, Lan QK. Phytochemical and bioactive profile of *Coriandrum sativum* L. Food Chem. 2019;286:260-7. doi: 10.1016/j.foodchem.2019.01.171.
10. Sahib NG, Anwar F, Gilani AH, Hamid AA, Saari N, Alkharfy KM. Coriander (*Coriandrum sativum* L.): a potential source of high-value components for functional foods and nutraceuticals--a review. Phytother Res. 2013;27(10):1439-56. doi: 10.1002/ptr.4897.
11. Mahleyuddin NN, Moshawih S, Ming LC, Zulkifly HH, Kifli N, Loy MJ, et al. *Coriandrum sativum* L.: A review on ethnopharmacology, phytochemistry and cardiovascular benefits. Molecules. 2021;27(1):209. doi: 10.3390/molecules27010209.
12. Shahwar MK, El-Ghorab AH, Anjum FM, Butt MF, Hussain S, Nadeem M. Characterization of coriander (*Coriandrum sativum* L.) seeds and leaves: volatile and non volatile extracts. Int J Food Prop. 2012;15:736-47. doi: 10.1080/10942912.2010.500068.
13. ข้อกำหนดทางเคมีของลูกผักชีลา. สถาบันวิจัยสมุนไพร กรมวิทยาศาสตร์การแพทย์ [อินเทอร์เน็ต]. [เข้าถึงเมื่อ 30 มิถุนายน 2565]. เข้าถึงจาก: <http://e-library.dmsc.moph.go.th/ebooks/files/P4->

12%20%E0%B9%80%E0%B8%AA%E0%B8%81%E0%B8%A3%E0%B8%8A%E0%B8%95%E0%B8%81%E0%B8%A3.pdf

14. Burdock GA, Carabin IG. Safety assessment of coriander (*Coriandrum sativum* L.) essential oil as a food ingredient. *Food Chem Toxicol.* 2009;47(1):22-34. doi: 10.1016/j.fct.2008.11.006.
15. Beikert FC, Anastasiadou Z, Fritzen B, Frank U, Augustin M. Topical treatment of *Tinea pedis* using 6% coriander oil in unguentum leniens: A randomized, controlled, comparative pilot study. *Dermatology.* 2013;226(1):47-51. doi: 10.1159/000346641.
16. Reuter J, Huyke C, Casetti F, Theek C, Frank U, Augustin M, et al. Anti-inflammatory potential of a lipolotion containing coriander oil in the ultraviolet erythema test. *J Dtsch Dermatol Ges.* 2008;6(10):847-51. doi: 10.1111/j.1610-0387.2008.06704.x.
17. Casetti F, Bartelke S, Biehler K, Augustin M, Schempp CM, Frank U. Antimicrobial activity against bacteria with dermatological relevance and skin tolerance of the essential oil from *Coriandrum sativum* L. fruits. *Phytother Res.* 2012;26(3):420-4. doi: 10.1002/ptr.3571.
18. Kajal A, Singh R. *Coriandrum sativum* improve neuronal function via inhibition of oxidative/nitrosative stress and TNF- α in diabetic neuropathic rats. *J Ethnopharmacol.* 2020;263:112959. doi: 10.1016/j.jep.2020.112959.
19. Mustafa HN. Morphohistometric analysis of the effects of *Coriandrum sativum* on cortical and cerebellar neurotoxicity. *Avicenna J Phytomed.* 2021;11(6):589-98. doi: 10.22038/AJP.2021.18107.
20. Velaga MK, Yallapragada PR, Williams D, Rajanna S, Bettaiya R. Hydroalcoholic seed extract of *Coriandrum sativum* (coriander) alleviates lead-induced oxidative stress in different regions of rat brain. *Biol Trace Elem Res.* 2014;159(1-3):351-63. doi: 10.1007/s12011-014-9989-4.
21. Koppula S, Alluri R, Kopalli SR. *Coriandrum sativum* attenuates microglia mediated neuroinflammation and MPTP-induced behavioral and oxidative changes in Parkinson's disease mouse model. *EXCLI J.* 2021;20:835-50. doi: 10.17179/excli2021-3668.
22. Mechchate H, Es-Safi I, Amagnouje A, Boukhira S, A Alotaibi A, Al-Zharani M, et al. Antioxidant, antiinflammatory and antidiabetic proprieties of LC-MS/MS identified polyphenols from coriander seeds. *Molecules.* 2021;26(2):487. doi: 10.3390/molecules26020487.
23. Duarte A, Ferreira S, Silva F, Domingues FC. Synergistic activity of coriander oil and conventional antibiotics against *Acinetobacter baumannii*. *Phytomedicine.* 2012;19(3-4):236-8. doi: 10.1016/j.phymed.2011.11.010.

24. Kajal A, Singh R. *Coriandrum sativum* seeds extract mitigate progression of diabetic nephropathy in experimental rats via AGEs inhibition. PLoS One. 2019;14(3):e0213147. doi: 10.1371/journal.pone.0213147.
25. Eidi M, Eidi A, Saeidi A, Molanaei S, Sadeghipour A, Bahar M, et al. Effect of coriander seed (*Coriandrum sativum* L.) ethanol extract on insulin release from pancreatic beta cells in streptozotocin-induced diabetic rats. Phytother Res. 2009;23(3):404-6. doi: 10.1002/ptr.2642.
26. Das S, Rajadnya V, Kothari R, Tilak AV, Raveendran S, Deshpande T. Hypolipidemic activity of *Coriandrum sativum* in diabetic dyslipidemic rats. Int J Basic Clin Pharmacol. 2019;8(6):1393-7. doi:10.18203/2319-2003.ijbcp20192208.
27. Dhanapakiam P, Joseph JM, Ramaswamy VK, Moorthi M, Kumar AS. The cholesterol lowering property of coriander seeds (*Coriandrum sativum*): Mechanism of action. J Environ Biol. 2008;29(1):53-6.
28. Chithra V, Leelamma S. *Coriandrum sativum*--effect on lipid metabolism in 1,2-dimethyl hydrazine induced colon cancer. J Ethnopharmacol. 2000;71(3):457-63. doi: 10.1016/s0378-8741(00)00182-3.
29. Patel DK, Desai SN, Gandhi HP, Devkar RV, Ramachandran AV. Cardio protective effect of *Coriandrum sativum* L. on isoproterenol induced myocardial necrosis in rats. Food Chem Toxicol. 2012;50(9):3120-5. doi: 10.1016/j.fct.2012.06.033.
30. Dhyani N, Parveen A, Siddiqi A, Hussain ME, Fahim M. Cardioprotective efficacy of *Coriandrum sativum* (L.) seed extract in heart failure rats through modulation of endothelin receptors and antioxidant potential. J Diet Suppl. 2020;17(1):13-26. doi: 10.1080/19390211.2018.1481483.
31. Mima Y, Izumo N, Chen JR, Yang SC, Furukawa M, Watanabe Y. Effects of *Coriandrum sativum* seed extract on aging-induced memory impairment in Samp8 mice. Nutrients. 2020;12(2):455. doi: 10.3390/nu12020455.
32. Koppula S, Choi DK. Anti-stress and anti-amnesic effects of *Coriandrum sativum* Linn (Umbelliferae) extract – an experimental study in rat. 2012;11(1):36-42. doi: 10.4314/tjpr.v11i1.5
33. Caputo L, Piccialli I, Ciccone R, de Caprariis P, Massa A, De Feo V, et al. Lavender and coriander essential oils and their main component linalool exert a protective effect against amyloid- β neurotoxicity. Phytother Res. 2021;35(1):486-93. doi: 10.1002/ptr.6827.
34. Salem MA, Manaa EG, Osama N, Aborehab NM, Ragab MF, Haggag YA, et al. Coriander (*Coriandrum sativum* L.) essential oil and oil-loaded nano-formulations as an anti-aging

potentiality via TGF β /SMAD pathway. Sci Rep. 2022;12(1):6578. doi: 10.1038/s41598-022-10494-4.

35. Patel D, Desai S, Devkar R, Ramachandran AV. Acute and sub-chronic toxicological evaluation of hydro-methanolic extract of *Coriandrum sativum* L. seeds. EXCLI J. 2012;11:566-75.
36. Bickers D, Calow P, Greim H, Hanifin JM, Rogers AE, Saurat JH, et al. A toxicologic and dermatologic assessment of linalool and related esters when used as fragrance ingredients. Food Chem Toxicol. 2003;41(7):919-42. doi: 10.1016/s0278-6915(03)00016-4.
37. Al-Said MS, Al-Khamis KI, Islam MW, Parmar NS, Tariq M, Ageel AM. Post-coital antifertility activity of the seeds of *Coriandrum sativum* in rats. J Ethnopharmacol. 1987;21(2):165-73. doi: 10.1016/0378-8741(87)90126-7.