

References

White Horehound

- Blumenthal M, ed. The Complete German Commission E Monographs: Therapeutic Guide to Herbal Medicines. Trans. S. Klein. Boston, MA: American Botanical Council, 1998. **2**
- Newall CA, Anderson LA, Philpson JD. Herbal Medicine: A Guide for Healthcare Professionals. London, UK: The Pharmaceutical Press, 1996. **4**
- Wichtl MW. Herbal Drugs and Phytopharmaceuticals. Ed. N.M. Bisset. Stuttgart: Medpharm GmbH Scientific Publishers, 1994. **8**
- Leung AY, Foster S. Encyclopedia of Common Natural Ingredients Used in Food, Drugs and Cosmetics. 2nd ed. New York, NY: John Wiley & Sons, 1996. **11**
- McGuffin M, Hobbs C, Upton R, Goldberg A, eds. American Herbal Products Association's Botanical Safety Handbook. Boca Raton, FL: CRC Press, LLC 1997. **12**
- Gruenwald J, Brendler T, Jaenicke C. PDR for Herbal Medicines. 1st ed. Montvale, NJ: Medical Economics Company, Inc., 1998. **18**
- Brinker F. Herb Contraindications and Drug Interactions. 2nd ed. Sandy, OR: Eclectic Medical Publications, 1998. **19**
- Robbers JE, Tyler VE. Tyler's Herbs of Choice: The Therapeutic Use of Phytomedicinals. New York, NY: The Haworth Herbal Press, 1999. **512**
- Foster S, Tyler VE. Tyler's Honest Herbal, 4th ed., Binghamton, NY: Haworth Herbal Press, 1999. **515**
- Electronic Code of Federal Regulations. Title 21. Part 182 -- Substances Generally Recognized As Safe. Available at:
<https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=182> **4912**
- Roman, Ramos R., Alarcon-Aguilar, F., Lara-Lemus, A., and Flores-Saenz, J. L. Hypoglycemic effect of plants used in Mexico as antidiabetics. Arch.Med.Res 1992;23:59-64. [View abstract.](#) **23603**
- Novaes AP, Rossi C, Poffo C, et al. Preliminary evaluation of the hypoglycemic effect of some Brazilian medicinal plants. Therapie. 2001;56(4):427-30. [View abstract.](#) **26149**
- El Bardai, S., Lyoussi, B., Wibo, M., and Morel, N. Pharmacological evidence of hypotensive activity of Marrubium vulgare and Foeniculum vulgare in spontaneously hypertensive rat. Clin Exp Hypertens. 2001;23(4):329-343. [View abstract.](#) **49408**
- De Jesus, R. A., Cechinel-Filho, V., Oliveira, A. E., and Schlemper, V. Analysis of the antinociceptive properties of marrubiin isolated from Marrubium vulgare. Phytomedicine 2000;7(2):111-115. [View abstract.](#) **86360**
- Takeda, Y., Yanagihara, K., Masuda, T., Otsuka, H., Honda, G., Takaishi, Y., Sezik, E., and Yesilada, E. Labdane diterpenoids from Marrubium globosum ssp. globosum. Chem Pharm Bull (Tokyo) 2000;48(8):1234-1235. [View abstract.](#) **86361**
- Sahpaz, S., Garbacki, N., Tits, M., and Bailleul, F. Isolation and pharmacological activity of phenylpropanoid esters from Marrubium vulgare. J Ethnopharmacol. 2002;79(3):389-392. [View abstract.](#) **86362**

- 86363**
- Sahpaz, S., Hennebelle, T., and Bailleul, F. Marruboside, a new phenylethanoid glycoside from *Marrubium vulgare* L. *Nat.Prod.Lett.* 2002;16(3):195-199. [View abstract.](#)
- 86364**
- Martin-Nizard, F., Sahpaz, S., Furman, C., Fruchart, J. C., Duriez, P., and Bailleul, F. Natural phenylpropanoids protect endothelial cells against oxidized LDL-induced cytotoxicity. *Planta Med* 2003;69(3):207-211. [View abstract.](#)
- 86366**
- NICHOLAS, H. J. ISOLATION OF MARRUBIN, A STEROL, AND A SESQUITERPENE FROM MARRUBIUM VULGARE. *J Pharm.Sci.* 1964;53:895-899. [View abstract.](#)
- 86367**
- El Bardai, S., Lyoussi, B., Wibo, M., and Morel, N. Comparative study of the antihypertensive activity of *Marrubium vulgare* and of the dihydropyridine calcium antagonist amlodipine in spontaneously hypertensive rat. *Clin Exp Hypertens.* 2004;26(6):465-474. [View abstract.](#)
- 86368**
- Martin-Nizard, F., Sahpaz, S., Kandoussi, A., Carpentier, M., Fruchart, J. C., Duriez, P., and Bailleul, F. Natural phenylpropanoids inhibit lipoprotein-induced endothelin-1 secretion by endothelial cells. *J Pharm.Pharmacol.* 2004;56(12):1607-1611. [View abstract.](#)
- 86369**
- Herrera-Arellano, A., Aguilar-Santamaria, L., Garcia-Hernandez, B., Nicasio-Torres, P., and Tortoriello, J. Clinical trial of *Cecropia obtusifolia* and *Marrubium vulgare* leaf extracts on blood glucose and serum lipids in type 2 diabetics. *Phytomedicine* 2004;11(7-8):561-566. [View abstract.](#)
- 86370**
- Berrougui, H., Isabelle, M., Cherki, M., and Khalil, A. *Marrubium vulgare* extract inhibits human-LDL oxidation and enhances HDL-mediated cholesterol efflux in THP-1 macrophage. *Life Sci* 12-14-2006;80(2):105-112. [View abstract.](#)
- 86371**
- Alkhatib, R., Joha, S., Cheok, M., Roumy, V., Idziorek, T., Preudhomme, C., Quesnel, B., Sahpaz, S., Bailleul, F., and Hennebelle, T. Activity of ladanein on leukemia cell lines and its occurrence in *Marrubium vulgare*. *Planta Med* 2010;76(1):86-87. [View abstract.](#)
- 86372**
- Firuzi, O., Javidnia, K., Gholami, M., Soltani, M., and Miri, R. Antioxidant activity and total phenolic content of 24 Lamiaceae species growing in Iran. *Nat.Prod.Commun.* 2010;5(2):261-264. [View abstract.](#)
- 86373**
- Gonzalez, M. J. and Marioli, J. M. Antibacterial activity of water extracts and essential oils of various aromatic plants against *Paenibacillus larvae*, the causative agent of American Foulbrood. *J Invertebr.Pathol.* 2010;104(3):209-213. [View abstract.](#)
- 86374**
- Ahmed, B., Masoodi, M. H., Siddique, A. H., and Khan, S. A new monoterpene acid from *Marrubium vulgare* with potential antihepatotoxic activity. *Nat.Prod.Res* 2010;24(18):1671-1680. [View abstract.](#)
- 86375**
- Robles-Zepeda, R. E., Velazquez-Contreras, C. A., Garibay-Escobar, A., Galvez-Ruiz, J. C., and Ruiz-Bustos, E. Antimicrobial activity of Northwestern Mexican plants against *Helicobacter pylori*. *J Med Food* 2011;14(10):1280-1283. [View abstract.](#)
- 86376**
- Paula de, Oliveira A., Santin, J. R., Lemos, M., Klein Junior, L. C., Couto, A. G., Meyre da Silva, Bittencourt C., Filho, V. C., and Faloni de, Andrade S. Gastroprotective activity of methanol extract and marrubiin obtained from leaves of *Marrubium vulgare* L. (Lamiaceae). *J Pharm Pharmacol* 2011;63(9):1230-1237. [View abstract.](#)
- 86377**
- Zarai, Z., Kadri, A., Ben, Chobba, I, Ben, Mansour R., Bekir, A., Mejdoub, H., and Gharsallah, N. The in-vitro evaluation of antibacterial, antifungal and cytotoxic properties of *Marrubium vulgare* L. essential oil grown in Tunisia. *Lipids Health Dis* 2011;10:161. [View abstract.](#)
- 86378**

- Boudjelal, A., Henchiri, C., Siracusa, L., Sari, M., and Ruberto, G. Compositional analysis and in vivo anti-diabetic activity of wild Algerian *Marrubium vulgare* L. infusion. *Fitoterapia* 2012;83(2):286-292. [View abstract](#). **86379**
- Daoudi, A., Aarab, L., and Abdel-Sattar, E. Screening of immunomodulatory activity of total and protein extracts of some Moroccan medicinal plants. *Toxicol.Ind.Health* 2013;29(3):245-253. [View abstract](#). **86380**
- Salama, M. M., Taher, E. E., and El-Bahy, M. M. Molluscicidal and Mosquitocidal activities of the essential oils of *Thymus capitatus* Hoff. et Link. and *Marrubium vulgare* L. *Rev.Inst.Med Trop.Sao Paulo* 2012;54(5):281-286. [View abstract](#). **86381**
- Perez-Cruz, F., Cortes, C., Atala, E., Bohle, P., Valenzuela, F., Olea-Azar, C., Speisky, H., Aspee, A., Lissi, E., Lopez-Alarcon, C., and Bridi, R. Use of pyrogallol red and pyranine as probes to evaluate antioxidant capacities towards hypochlorite. *Molecules*. 2013;18(2):1638-1652. [View abstract](#). **86382**
- Cahen, R. [Pharmacologic spectrum of *Marrubium vulgare* L]. *C.R Seances Soc Biol Fil.* 1970;164(7):1467-1472. [View abstract](#). **86383**
- Knoss, W., Reuter, B., and Zapp, J. Biosynthesis of the labdane diterpene marrubiin in *Marrubium vulgare* via a non-mevalonate pathway. *Biochem J* 9-1-1997;326 (Pt 2):449-454. [View abstract](#). **86384**
- Krejci I and Zadina R. Die Gallentreibende Wirkung von Marrubiin und Marrabinsäure. *Planta Med* 1959;7:1-7. **86385**
- Saleh MM and Glombitza KW. Volatile oil of **86386**
- McCord, C. P. The occupational toxicity of cultivated flowers. *Industrial Medicine and Surgery* 1962;31:365. **86387**
- de Souza MM, De Jesus RA, Cechinel-Filho V, and et al. Analgesic profile of hydroalcoholic extract obtained from **86388**
- Karriyev MO, Bairiyev CB, and Atayeva AS. [On the curative properties and phytochemistry of *Marrubium vulgare*]. *Izvestiia Akademii Nauk Turkmenskoi SSR, Seriya Biol Nauk* 1976;3:86-88. **86389**
- Karriyev MO, Bairiyev CB, and Atayeva AS. Some therapeutic properties of common horehound. *Chem Abstr* 1977;86:2355. **86390**
- Henderson MS and McCrindle R. Premarrubiin. A diterpenoid from *marrubium vulgare* L. *J Chem Soc* 1969;C:2014-2015.