

## DAFTAR PUSTAKA

1. Depkes RI. Farmakope Herbal Indonesia. Edisi I. Jakarta: Depkes RI; 2008.
2. Egesie UG, Chima KE, Galam NZ. Anti-Inflammatory and Analgesic Effects of Aqueous Extract of Aloe Vera (*Aloe barbadensis*) in Rats. African J Biomed Res. 2011;14:209–12.
3. Libby P. Inflammatory Mechanisms: The Molecular Basis of Inflammation and Disease. Nutr Rev. 2007;65(12).
4. Paramita S. Anti-Inflammatory Activity Of Bawang Dayak (*Eleutherine bulbosa* (Mill. Urb.)) Ethanol Bulb Extracts. J Vocat Heal Stud. 2019;01(January):51–5.
5. Khotimah SN, Muhtadi A. Review Artikel: Beberapa Tumbuhan Yang Mengandung Senyawa Aktif Antiinflamasi Siti. Farmaka Suplemen. 14(2):28–40.
6. Fajriani. Pemberian Obat-Obatan Anti Inflamasi Non Steroid ( Ains ) Pada Anak Fajriani. Indones J Dent. 2008;15(3):200–4.
7. Galingging RY. Bawang Dayak (*Eleutherine palmifolia*) Sebagai Tanaman Obat Multifungsi. War Penelit Dan Pengemb. 2009;15(3):2–4.
8. Insanu M, Kusmardiyyani S, Hartati R. Recent Studies on Phytochemicals and Pharmacological Effects of *Eleutherine americana* Merr. Procedia Chem [Internet]. 2014;13:221–8. Available from: <http://dx.doi.org/10.1016/j.proche.2014.12.032>
9. Anief M. Ilmu Meracik Obat. Yogyakarta: Gadjah Mada University Press; 1999.
10. Yanhendri dan Yenny SW. Berbagai Bentuk Sediaan Topikal dalam Dermatologi. CDK. 2012;39(6):423-30.

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11. Kumar KK, Sasikanth K, Sabareesh M, Dorababu N. Formulation and evaluation of diacerein cream. *Asian J Pharm Clin Res.* 2011;4(2):93–8.
  12. Anonim. Inventaris Tanaman Obat Indonesia (I), jilid 2. Jakarta: Badan Penelitian dan Pengembangan Kesehatan; 2001.
  13. Warnida H, Juliannor A, Sukawaty Y. Formulasi Pasta Gigi Gel Ekstrak Etanol Bawang Dayak (*Eleutherine bulbosa* (Mill.) Urb.). *J Sains Farm Klin.* 2016;3(1):42.
  14. S R V, Nair BR, Rani CV. Pharmacognostic and physicochemical evaluation of bulbs of *Eleutherine bulbosa* (Miller) Urban, a medicinal plant. ~ 273 ~ *J Pharmacogn Phytochem.* 2015;4(3):273–7.
  15. Mangan Y. Cara Bijak Menaklukan Kanker. Jakarta: Agromedia Pustaka; 2005.
  16. Nirmala, Ratna, Dkk. Budidaya dan Pengembangan Bawang Tiwai/Bawang Sabrang (*Eleutherine americana* (L. Merr.) Asal Kultur Jaringan Sebagai Obat Herbal, Laporan Akhir Penelitian. Samarinda; 2007.
  17. Agromedia T. Buku Pintar Tanaman Obat. Jakarta: Agromedia Pustaka; 2008.
  18. Noorcahyati. *Tumbuhan Berkhasiat Obat Etnis Asli Kalimantan.* Balikpapan: Badan Penelitian Teknologi Konservasi Sumber Daya Alam; 2012.
  19. Daryono, Setiadi B, Rahmadani, Deisshinta W, Sudarsono. Identification of Bawang Sabrang (*Eleutherine americana* Merr. ex K. Heyne) In Indonesia Based On Chromosome Characters. *Indones J Pharm.* 2013;24(1):22–9.
  20. Mukhriani. Esktraksi Pemisahan Senyawa dan Identifikasi Senyawa Aktif. *J Kesehat.* 2014;VII(2):361–7.
  21. Depkes RI. Monografi Eksrak Tumbuhan Obat Indonesia vol. 2. Jakarta:

- Depkes RI; 2006.
22. Ratnani RD, Hartati I, Anas Y, P DE, Khilyati DDD. Standardisasi Spesifik Dan Non Spesifik Ekstraksi Hidrotropi Andrographolid Dari Sambiloto (*Andrographis paniculata*). In: Prosiding Seminar Nasional Peluang Herbal Sebagai Alternatif Medicine. 2015. p. 147–55.
  23. Utami YP, Taebe B, Fatmawati. Standardisasi Parameter Spesifik dan Non Spesifik Ekstrak Etanol Daun Murbei (*Morus alba* L.) Asal Kabupaten Soppeng Provinsi Sulawesi Selatan. J Pharm Med Sci. 2016;1(2):48–52.
  24. Ehlers S, Kaufmann S. Infection, inflammation, and chronic diseases: consequences of a modern lifestyle. Trends Immunol. 2010;31:184–90.
  25. Mueller M, Hobiger S, Jungbauer A. Anti-inflammatory activity of extracts from fruits, herbs and spices. Food Chem 122. 2010;
  26. Loria RM, Diegelmann RF. Introduction to Basic Biology and Clinical Aspects of Inflammation. Front Inflamm. 2016;1:3–10.
  27. Ahmed AU. An overview of inflammation: Mechanism and consequences. Front Biol China. 2011;6(4):274–81.
  28. Husni P, Pratiwi AN, Baitariza A. Formulasi Krim Ekstrak Etanol Daun Kelor (*Moringa oleifera* Lamk). J Ilm Farm Farmasyifa. 2019;2(2):101–10.
  29. Bakker P, Woerdenbag H, Gooskens V, Naafs B, Kaaij R van der, Wieringa N. Dermatological Preparations for the Tropics. 2nd ed. Netherlands: University of Groningen; 2012.
  30. Marriott J, Wilson K, Langley C, Belcher D. Pharmaceutical Compounding and Dispensing. 2nd ed. London Chicago: Pharmaceutical Press; 2010.
  31. Jones D. Pharmaceutical Dosage Form and Design. Pharmaceutical Information. London: Pharmaceutical Press; 2008.
  32. Suwalie ER, Mita SR. Terpen Sebagai Peningkat Penetrasi Pada Sediaan

- Transdermal. Farmaka. 2017;15(3):102–10.
33. Cholis M, Hidayat T, Tantari. Prosiding Terapi dalam Dermatologi. Malang: UB Press; 2013.
  34. Srl BATB& T. Olivem® ® 1000 [Internet]. Product Literature. 2002 [cited 2020 Mar 8]. p. 1–10. Available from: <https://www.hallstarbeauty.com/product/Olivem®-1000>
  35. Prafito N. Optimasi Formula Krim Tabir Surya Ekstrak Buah Tomat (*Solanum lycopersicum L.*) Terpurifikasi Menggunakan Surfaktan Olivem® dan Fase Minyak VCO. Universitas Andalas; 2019
  36. Waterman E, Lockwood B. Active Components and Clinical Applications of Olive Oil. Altern Med Rev. 2007;12(4):331–42.
  37. Viola P, Viola M. Virgin Olive Oil as a Fundamental Nutritional Component and Skin Protector. Clin Dermatol. 2009;27(2):159–65.
  38. Badiu D, Luque R, Rajenham R. Effect of Olive Oil on the Skin. Olives and Olive Oil in Health and Disease Prevention. Elsevier Inc.; 2010. 1125–1132 p.
  39. Rowe RC, Sheskey PJ, Quinn ME. Handbook of Pharmaceutical Excipients. 6th ed. USA: Pharmaceutical Press; 2009.
  40. Das A, Ahmed AB. Natural permeation enhancer for transdermal drug delivery system and permeation evaluation: A review. Asian J Pharm Clin Res. 2017;10(9):5–9.
  41. Akbari J, Saeedi M, Farzin D, Morteza-Semnani K, Esmaili Z. Transdermal absorption enhancing effect of the essential oil of *Rosmarinus officinalis* on percutaneous absorption of Na diclofenac from topical gel. Pharm Biol [Internet]. 2015;53(10):1442–7. Available from: <http://dx.doi.org/10.3109/13880209.2014.984855>

42. Haque T, Talukder MMU. Chemical enhancer: A simplistic way to modulate barrier function of the stratum corneum. *Adv Pharm Bull*. 2018;8(2):169–79.
43. Farnsworth NR. Biological and Phytochemical Screening of Plants. *J Pharm Sci*. 1966;55(3).
44. Simes J, Tracey J, Webb L, Dunstand W. An Australian Phytochemical Survey III: Saponins in Eastern Australian Flowering Plants. *Commonw Sci Ind Res Organ*. 1959;281:5–8.
45. Purnamasari A, Bahtiar A. Effect of dayak onion (*Eleutherine bulbosa* (mill.) urb) on uterine wall and lipid profiles of ovariectomized rat. *Online J Biol Sci*. 2018;18(1):1–6.
46. Depkes RI. Farmakope Indonesia. 3rd ed. Jakarta: Depkes RI; 1979.
47. Engelina. Optimasi Krim Sarang Burung Walet Putih Tipe M/A Dengan Variasi Emulgator Sebagai Pencerah Kulit Menggunakan Simplex Lattice Design. Universitas Tanjungpura Pontianak; 2013.
48. Rieger M. Harry's Cosmeticology. 8th ed. New York: Chemical Publishing Co Inc; 2000.
49. Vogel H. *Drug Discovery and Evaluation*. 2nd ed. Vol. 52, Biomedicine & Pharmacotherapy. Germany: Springer; 1998. 47 p.
50. Haryati PS. Uji Efek Antiinflamasi Ekstrak Etanol Buah Kurma Khalal (*Phoenix dactylifera* L) Dengan Metoda Granuloma Pouch. Universitas Andalas; 2018.
51. Aria M, Verawati, Arel A, Monika. Uji Efek Antiinflamasi Fraksi Daun Piladang (*Solenostemon scutellarioides* (L.) Codd) Terhadap Mencit Putih Betina. *Scientia*. 2015;5(2).
52. Bahtiar A, Annisa R. Effects of dayak onion bulbs (*Eleutherine bulbosa*

- (Mill.) urb) on bone development of the hipoestrogen model rat. Pharmacogn J. 2018;10(2):299–303.
53. Wigati D, Rahardian RR. Penetapan Standarisasi Non Spesifik Ekstrak Etanol Hasil Perkolasi Umbi Bawang Dayak (*Eleutherine palmifolia* (L.)Merr). JIFFK J Ilmu Farm dan Farm Klin. 2018;15(2):36.
54. Rezka F, Sjahjadi. Optimasi Formula Krim Tabir Surya Ekstrak Tomat (*Solanum lycopersicum* L.) Terpurifikasi Menggunakan Surfaktan Olivem®® Dan Fase Minyak Olive Oil. Universitas Adalas; 2019.
55. Nsp AS, Mufrod, Purwanto. Antioxidant Activity Of Cream Dosage Form Of Tomato Extract (*Solanum lycopersicum* L.). Tradit Med J. 2013;18(3):132–40.
56. Badan Standardisasi Nasional. Sediaan Tabir Surya. Dewan Stand Nas. 1996;16(4399):1–3.
57. Maya I, Mutakin M. Formulasi dan Evaluasi Secara Fisikokimia Sedian Krim Anti-Aging. Maj Farmasetika. 2018;3(5):112–20.
58. Hamsinah, Darijanto SD, Mauluddin R. Uji Stabilitas Formulasi Krim Tabir Surya Serbuk Rumput Laut (*Eucheuma cottonii*. Doty). J Fitofarmaka Indones. 3(2):155–8.
59. A. M. Farmasi Fisik. Edisi Keti. Jakarta: Universitas Indonesia Press; 1993.
60. Hardani R. Uji Aktifitas Antiinflamasi Ekstrak Etanol Daun Pisang Ambon (*Musa paradisiaca* L .) terhadap Tikus Putih (*Rattus Norvegicus* L .) yang diinduksi Karagenan. Galen J Pharm. 2015;1(2):126–32.
61. Yenti R, Afrianti R, P AE. ( *Eupatorium odoratum* L .) Sebagai Antiinflamasi. 2014;4(1):7–11.
62. Kumar V, Abbas A, Aster J. Robbins Basic Pathology. 9th editio. Philadelphia: PA : Saunders;