

## DAFTAR PUSTAKA

1. Pangaribuan L. Efek Samping Kosmetik dan Penanganannya Bagi Kaum Perempuan. J Kel Sehat Sejah. 2017;15(2):20–8.
2. Farmasi M, Farmasi F, Helvetia IK. Formulasi Ekstrak Daun Pegagan (*Centella asiatica*) sebagai Sediaan Sabun Cair. J Pharm World. 2017;2(1):40–9.
3. Styawan W, Linda R, Mukarlina. Pemanfaatan Tumbuhan Sebagai Bahan Kosmetik Oleh Suku Melayu Di Kecamatan Sungai Pinyuh Kabupaten Mempawah. J Protobiont. 2016;5(2):45–52.
4. Mardhiani YD, Yulianti H, Azhary D, Rusdiana T. Formulasi dan Stabilitas Sediaan Serum dari Ekstrak Kopi Hijau (*Coffea canephora* var. Robusta) Sebagai Antioksidan. Indones Nat Res Pharm J. 2018;2(2):19–33.
5. Sasidharan S, Joseph P, Junise. Formulation and evaluation of fairness serum using polyherbal extracts. Int J Pharm. 2014;4(3):105–12.
6. Duarte PF, Chaves MA, Borges CD, Mendonça CRB. Avocado: Characteristics, Health Benefits and Uses. Ciência Rural. 2016;46(4):747–54.
7. Pohan HG, Rosidi B, Suherman AH. Pengaruh Daging Buah, Campuran Daging Buah dan Kulit dan Cara Ekstraksi Terhadap Karakteristik Minyak Alpukat (*Persea americana* Miller). War IHP/J Agro-Based Ind. 2005;22(2):33–40.
8. Shweta K, Swarnlata S. Formulation and Evaluation of Moisturizer Containing Herbal Extracts for the Management of Dry Skin. PHCOG J. 2010;2(11):409–18.
9. Farmawati N, Anwar E, Azizahwati. Formulasi Serum Penghambat Kerja Tirosinase yang Mengandung Fitosom Ekstrak Biji Lengkek (*Dimocarpus longan* Lour ) Menggunakan Eksipien Koprotes Kasein – Xanthan Gum. 2014;

10. Ulya. Buah Alpukat Kandungan Kimia dan Khasiat Kegunaannya. Nutrisi makanan. FeedBurner; 2015.
11. Department of Agriculture F and F. Production Guideline Avocado (*Persea americana*). Republic of South Africa; 2012.
12. Haryana A. Tunbuan Obat & Khasiatnya. Seri 1. Jakarta: Penebar Swadaya; 2006. 10 p.
13. Rukmana R. Alpukat. Seri Budi. Yogyakarta: Kanisius; 1997. 17-19 p.
14. Orwa C, Mutua A, Kindt R, Jamnadass R, Anthony S. Agroforestry Database 4.0 : *Persea americana*. Kenya; 2009.
15. Prihatman K. ALPUKAT / AVOKAD ( *Persea americana* Mill / *Persea gratissima* Gaerth ). Jakarta; 2000.
16. Ngbolua K, Ngiala GB, Liyongo CI, Ashande CM, Lufuluabo GL, Mukiza J, et al. A Mini-Review on The Phytochemistry and Pharmacology of The Medicinal Plant Species *Persea americana* Mill. (Lauraceae ). Discov Phytomedicine. 2019;6(3):102–11.
17. Yasir M, Das S, Kharya MD. The phytochemical and pharmacological profile of *Persea americana* Mill. Phamacognosi Rev. 2010;4(7):77–84.
18. Oberlies NH, Rogers LL, Martin JM, Mclaughlin JL. Cytotoxic and Insecticidal Constituents of the Unripe Fruit of *Persea americana*. J Nat Prod. 1998;61(6):781–5.
19. Kawagishi H, Fukumoto Y, Hatakeyama M, He P, Arimoto H, Matsuzawa T, et al. Liver Injury Suppressing Compounds from Avocado ( *Persea americana* ). J Agric Food Chem. 2001;49(5):2215–21.
20. Abe F, Nagafuji S, Okawa M, Kinjo J, Akahane H, Ogura T, et al. Trypanocidal Constituents in Plants : Evaluation of Some Mexican Plants for Their Trypanocidal Activity and Active Constituents in the Seeds of *Persea americana*. Biol Pharm Bull. 2005;28(7):1314–7.

21. Torres RC, Garbo AG, Walde RZML. Larvicidal Activity of *Persea americana* Mill. against *Aedes aegypti*. Asian Pac J Trop Med. 2014;7(Suppl 1):5–8.
22. Uzor BC, Nwagbo NT, Manu OA. Phytochemical Composition and Antimicrobial Activity of *Persea americana* (Avocado) Seed Extract Against Selected Clinical Isolates. Niger J Microbiol. 2016;30(2):3468–72.
23. Owolabi MA, Jaja SI, Coker HAB. Vasorelaxant Action of Aqueous Extract of The Leaves of *Persea americana* on Isolated Thoracic Rat Aorta. Fitoterapia. 2005;76:567–73.
24. Dabas D, Shegog RM, Ziegler GR, Lambert JD. Avocado ( *Persea americana* ) Seed as a Source of Bioactive Phytochemicals. Curr Pharm Des. 2013;19:6133–40.
25. Ding H, Chin Y, Kinghorn AD, Ambrosio SMD. Chemopreventive Characteristics of Avocado Fruit. Semin Cancer Biol. 2007;17:386–94.
26. Vinha AF, Moreira J, Barreira SVP. Physicochemical Parameters , Phytochemical Composition and Antioxidant Activity of the Algarvian Avocado ( *Persea americana* ). J Agric Sci. 2013;5(12):100–9.
27. Carla A, Natalia R, Romy Z, Silvia M. Comparing The Effectiveness of Natural and Synthetic Emulsifiers on Oxidative and Physical Stability of Avocado Oil-Based Nanoemulsions. Innov Food Sci Emerg Technol. 2017;
28. Naturals P. Avocado Oil. Natural ZSourcing, LLC. (800):6478.
29. de Almeida AP, Miranda MMFS, Simoni IC, Wigg MD, Lagrota MHC, Costa SS. Flavonol Monoglycosides Isolated from the Antiviral Fractions of *Persea americana* ( Lauraceae ) Leaf Infusion. Phyther Res. 1998;12:562–7.
30. Adeyemi OO, Okpo SO, Ogunti OO. Analgesic and Anti-Inflammatory Effects of The Aqueous Extract of Leaves of *Persea americana* Mill (Lauraceae). Fitoterapia. 2002;73:375–80.

31. Adeboye JO, Fajonyomi MO, Makinde JM, Taiwo OB. A preliminary Study on The Hypotensive Activity of *Persea americana* Leaf Extracts in Anaesthetized Normotensive Rats. *Fitoterapia*. 1999;70:15–20.
32. Ojewole JAO, Amabeoku GJ. Anticonvulsant Effect of *Persea americana* Mill ( Lauraceae ) ( Avocado ) Leaf Aqueous Extract in Mice. *Phyther Res*. 2006;20:696–700.
33. Nayak BS, Raju SS, Rao AVC. Wound healing activity of. *J Wound Care*. 2008;17(3):123–6.
34. Balogun ME, Oji JO, Besong EE, Ajah AA, Michael EM. Anti-Ulcer Activity of Aqueous Leaf Extract of *Nauclea latifolia* ( Rubiaceae ) on Indomethacin-Induced Gastric Ulcer in Rats. *African J Biotechnol*. 2013;12(32):5080–6.
35. Antia BS, Okokon JE, Okon PA. Hypoglycemic activity of aqueous leaf extract of *Persea americana* Mill. *Indian J Pharmacol*. 2005;37(5):325–6.
36. Brai BIC, Odetola AA, Agomo PU. Effects of *Persea americana* Leaf Extracts on Body Weight and Liver Lipids in Rats Fed Hyperlipidaemic Diet. *African J Biotechnol*. 2007;6(8):1007–11.
37. Abubakar ANF, Achmadi SS, Suparto IH. Triterpenoid of Avocado (*Persea americana*) Seed and its Cytotoxic Activity Toward Breast MCF-7 and Liver HepG2 Cancer Cells. *Asian Pac J Trop Biomed*. 2017;7(5):397–400.
38. Falodun A, Engel N, Kragl U, Nebe B, Langer P. Novel Anticancer Alkene Lactone from *Persea americana*. *Pharm Biol*. 2013;51(6):700–6.
39. D'Ambrosio SM, Han C, Pan L, Kinghorn AD, Ding H. Biochemical and Biophysical Research Communications Aliphatic Acetogenin Constituents of Avocado Fruits Inhibit Human Oral Cancer Cell Proliferation by Targeting the EGFR / RAS / RAF / MEK / ERK1 / 2 pathway. *Biochem Biophys Res Commun*. 2011;409(3):465–9.



40. Tranggono RI, Latifah F. Buku Pegangan Ilmu Pengetahuan Kosmetik. Jakarta: PT. Gramedia Pustaka Utama; 2007. 81-87 p.
41. Wasitaatmadja SM. Penuntun Ilmu Kosmetik Medik. Jakarta: Penerbit Universitas Indonesia (UI Press); 1997.
42. Perdanakusuma DS. Anatomi Fisiologi Kulit dan Penyembuhan Luka. Surabaya; 2007.
43. Brandt FS, Cazzaniga A, Hann M. Cosmeceuticals : Current Trends and Market Analysis. In: Seminar in Cutaneous Medicine and Surgery. Elsevier Inc.; 2012. p. 141–3.
44. Thakre AD. Formulation and Development of De Pigment Serum Incorporating Fruits Extract. Int J Innov Sci Res Technol. 2017;2(12):330–82.
45. Fialho S, Da S-CA. New vehicle based on a microemulsion for topical ocular administration of dexamethasone. Clin Exp Ophthalmol. 2004;32(6):626–32.
46. Pakpayat N, Nielloud F, Fortuné R, Tourne-Peteilh C, Villarreal A, Grillo I. Formulation of ascorbic acid microemulsions with alkyl polyglycosides. Eur J Pharm Biopharm. 2009;72(2):444–52.
47. Moulik S, Rakshit A. Physicochemistry and Applications of Microemulsions. 2006;22(3):159–86.
48. Ali J, Akhtar N, Sultana Y, Baboota S, Ahuja A. Antipsoriatic microemulsion gel formulations for topical drug delivery of babchi oil (*Psoralea corylifolia*). Methods Find Exp Clin Pharmacol. 2008;30(4):277–85.
49. Sabale V, Vora S. Formulation and evaluation of microemulsion-based hydrogel for topical delivery. Int J Pharm Investig. 2012;2(3):140–9.
50. Ansel H. Introduction to Pharmaceutical Dosage Forms. 4th ed.

Philadelphia: Lea & Febiger; 1985.

51. Fanun M. Colloid in Drug Delivery. Boca Raton: CRC Press; 2010.
52. Lucida H, Salman, Hervian MS. Uji Daya Peningkat Penetrasi Virgin Coconut Oil (VCO) dalam Basis Krim. J Sains dan Teknol Farm. 2008;33(1):23–30.
53. Rowe RCR, Sheskey PJS, Cook W. Handbook Pharmaceutical Excipients, Sixth Edition. 2009;1064.
54. Voigt R. Buku Pelajaran Teknologi Farmasi. Edisi 5. Yogyakarta: Gadjah Mada University Press; 1994.
55. Yuliani SH, Hartini M, Stephanie, Pudyastuti B, Istyastono EP. Comparison of Physical Stability Properties of Pomegranate Seed Oil Nanoemulsion Dosage Forms With Long-Chain Triglyceride and Medium-Chain Triglyceride As the Oil Phase. Tradit Med J. 2016;21(2):93–8.
56. Martin A, Swarbrick J, Cammarata A. Farmasi Fisik. Edisi 3. Jakarta: Universitas Indonesia Press; 1993.
57. Nemichand SK, Laxman SD. Solubility enhancement of Nebivolol by micro emulsion technique. J Young Pharm. 2016;8(4):356–67.
58. Priani SE, Darijanto ST, Sucianti T, Iwo MI. Formulasi dan Evaluasi Sediaan Mikroemulsi Untuk Penghantaran Transdermal Ketoprofen. 2014;19(3):92–7.
59. Thakkar H, Nangesh J, Parmar M, Patel D. Formulation and characterization of lipid-based drug delivery system of raloxifene-microemulsion and self-microemulsifying drug delivery system. J Pharm Bioallied Sci. 2011 Jul;3(3):442–8.
60. Sharma B, A S, Arora S, S G, Bishnoi M. Formulation, Optimization and Evaluation of Atorvastatin Calcium Loaded Microemulaion. J Pharm Drug Deliv Res. 2012;01(03).

61. Depkes RI. Formularium Kosmetika Indonesia. Jakarta: Departemen Kesehatan RI; 1985. 430 p.
62. Gozali D, Tiassetiana S, Sopyan I, Ayuningtyas A. Formulasi sediaan losio dari ekstrak buah tomat (*Solanum lycopersicum* L.) sebagai tabir surya. *J Ilmu-ilmu Hayati dan Fis.* 2014;16(3):153–8.
63. Lachman L, Lieberman H, Kaing J. Teori dan Praktek Farmasi Industri. 2nd ed. Suyatni S, editor. Jakarta: UI Press; 1994.
64. Swarbrick C, Boylan J. Encyclopedia of Pharmaceutical Technology. Volume 9. New York: Marcel Dekker Inc; 1994.
65. Schulman J, Stoeckenius W, Prince L. Mechanism of Formation and Structure of Micro Emulsion by Electron Microscopy. *J Phys Chem.* 1959;63(10).
66. Pathan M, Zikriya A, Quazi A. Microemulsion: As Exellent Drug Delivery System. *IJPRS.* 2012;1(3).
67. Cho Y, Kim S, Bae E, MOk C, Park J. Formulation of a Cosurfactant Free O/W Microemulsion Using Nonionic Surfactant Mixtures. 2008;73(3).
68. Kim C. Advanced Pharmaceutics: Physicochemical Principle. Florida: CRC Press LLC; 2005.
69. Rosano H, Clausse M. No Title. New York: Marcel Dekker Inc; 1985.
70. Nasional DS. Sabun Mandi Cair. SNI 06-4085. 1996.
71. Martin A, Swarbrick J, Cammarata A. Farmasi Fisika Jilid 2. Jakarta: UI Press; 2008.
72. Lim W. No TitlePhase Diagram, Viscosity and Conductivity of  $\alpha$ -Sulfonate Methyl Ester Derived from Palm Stearin/L-Butanol/Alkane/Water System. *J Surfactants Deterg.* 2006;9(4).
73. Garti N, Spornath A, Aserin A, Lutz R. Nano-sized Self-assemblies of

Nonionic Surfactants as Solubilization Reservoirs and Microreactors for Food System. *Soft Matter*. 2005;1(3).

74. Rosano HL. High Viscosity Microemulsions. 1984;(4,472,291):4.

