

DAFTAR PUSTAKA

- Aruperes, G. Y., Pangemanan, D. H. C., & Mintjelungan, C. N. (2021). Daya Hambat Ekstrak Daun Binahong (*Anredera cordifolia* Steenis) Terhadap Pertumbuhan Bakteri *Streptococcus mutans*. *E-GiGi*, 9(2), 250. <https://doi.org/10.35790/eg.v9i2.34983>
- Aulia, I. D., & Cahyaningrum, S. E. (2023). Characterization And Antibacterial Activity Test Of Chitosan-Silver Nanoparticle Gel And Binahong Leaf Extract (*Anredera cordifolia* (Tenore) Steen) Against *Staphylococcus aureus*. *Jurnal Pijar Mipa*, 18(4), 650–658. <https://doi.org/10.29303/jpm.v18i4.4994>
- Barel, A. O., Paye, M., & Maibach, H. I. (2014). *Handbook of Cosmetic Science and Technology* (4th Edition). CRC Press. <https://doi.org/https://doi.org/10.1201/b16716>
- Cahyanta, A. N., & Ardiyanti, N. Y. (2018). Uji Aktivitas Salep Anti Jerawat Ekstrak Etanol Daun Binahong (*Anredera cordifolia*(Ten) Steenis) Terhadap Bakteri *Propionibacterium acnes*. In *Jurnal Para Pemikir* (Vol. 7).
- Chaudhari, Mr. H. S. (2023). Formulation and Evaluation of Herbal Face Wash Gel. *International Journal for Research in Applied Science and Engineering Technology*, 11(5), 6805–6817. <https://doi.org/10.22214/ijraset.2023.53129>
- Departemen Kesehatan Republik Indonesia. (2011). *Farmakope Herbal Indonesia* (Edisi II). Dirjen POM RI.
- Departemen Kesehatan Respublik Indonesia. (1979). *Farmakope Indonesia Edisi III*. Depkes RI.
- Dermawan, S. (2021). *Formulasi Gel Ekstrak Etanol Daun Binahong (Anredera cordifolia (Ten) Steenis) dan Uji Aktivitas Antibakteri Terhadap Staphylococcus epidermidis*.
- Diah, P. L., & Hanifa, R. (2019). Pengaruh PEG terhadap Stabilitas Fisik Formula Pembersih yang Mengandung Nanoemulsi Minyak Biji Anggur (*Vitis vinifera*). In *POLTEKKES DEPKES BANDUNG* (Vol. 11, Issue 1).

- Fiume, M. M., Heldreth, B., Bergfeld, W. F., Belsito, D. V., Hill, R. A., Klaassen, C. D., Liebler, D., Marks, J. G., Shank, R. C., Slaga, T. J., Snyder, P. W., & Andersen, F. A. (2013). Safety Assessment of Decyl Glucoside and Other Alkyl Glucosides as Used in Cosmetics. *International Journal of Toxicology*, 32, 22S-48S. <https://doi.org/10.1177/1091581813497764>
- Halim, H. A., Ratnah, S., Abdullah, T., & Arisa, H. (2022). Skrining Fitokimia dan Potensi Antibakteri Ekstrak Daun Binahong (*Anredera cordifolia* Ten. Steenis) Terhadap *Staphylococcus aureus* dan *Escherichia coli*. *Jurnal Labora Medika*, 6, 49–52.
- Hita, Purwa, I. P. G. A., Ardinata, I. P. R., & Wardhana, Z. F. (2023). Optimalisasi Aktivitas Antibakteri Ekstrak Etanol 70% Daun Binahong Terhadap Bakteri *Staphylococcus aureus*. *MEDFARM: Jurnal Farmasi Dan Kesehatan*. <https://doi.org/10.48191/medfarm.v12i1.174>
- Indarto, Narulita, W., Sri Anggoro, B., & Novitasari, A. (2019). Aktivitas Antibakteri Ekstrak Daun Binahong Terhadap *Propionibacterium acnes*. *Jurnal Tadris Biologi*, 10(1), 67–78. <http://ejournal.radenintan.ac.id/index.php/biosfer/index>
- Kasenda, J. C., Yamlean, P. V. Y., & Lolo, W. A. (2016). Formulasi Dan Pengujian Aktivitas Antibakteri Sabun Cair Ekstrak Etanol Daun Ekor Kucing (*Acalypha hispida* Burm.F) Terhadap Pertumbuhan Bakteri *Staphylococcus aureus*. In *PHARMACONJurnal Ilmiah Farmasi-UNSRAT* (Vol. 5, Issue 3).
- Kotreka, U. K., Davis, V. L., & Adeyeye, M. C. (2017). Development Of Topical Ophthalmic In Situ Gelforming Estradiol Delivery System Intended For The Prevention Of Age-Related Cataracts. *PLoS ONE*, 12(2). <https://doi.org/10.1371/journal.pone.0172306>
- Lachman, L., & Lieberman, H. A. (1994). *Teori dan Praktek Farmasi Industri*. UI Press.
- Lestari, T. P. (2024). Formulasi Dan Stabilitas Mutu Fisik Sediaan Gel Ekstrak Daun Binahong (*Anredera cordifolia* (Ten.) Steenis)

- Dengan Variasi Konsentrasi Carbopol Sebagai Gelling Agent. *Journal of Herbal, Clinical and Pharmaceutical Science (HERCLIPS)*, 5(02), 130. <https://doi.org/10.30587/herclips.v5i02.7373>
- Li, Y., Fu, J., Deng, S., & Lu, X. (2014). Optimization of Mesoporous Carbons For Efficient Adsorption of Berberine Hydrochloride From Aqueous Solutions. *Journal of Colloid and Interface Science*, 424, 104–112. <https://doi.org/10.1016/j.jcis.2014.03.012>
- Ma, X., & Williams, R. O. (2019). Characterization of Amorphous Solid Dispersions: An update. In *Journal of Drug Delivery Science and Technology* (Vol. 50, pp. 113–124). Editions de Sante. <https://doi.org/10.1016/j.jddst.2019.01.017>
- Melian, E. (2018). *Formulasi Kaolin Facial Wash Dengan Variasi Konsentrasi Sodium Lauryl Ether Sulfat (SLES) Terhadap Bakteri Penyebab Jerawat (Propionibacterium acnes)*.
- Meutia Anwar, T., & Soleha, T. U. (2016). *Anredera cordifolia) sebagai terapi Acne Vulgaris MAJORITY I Volume 5 I Nomor 5 I Desember*.
- Mukhopadhyay, P. (2011). Cleansers and Their Role In Various Dermatological Disorders. *Indian Journal of Dermatology*, 56(1), 2. <https://doi.org/10.4103/0019-5154.77542>
- Murdianto, Ria, A., Fachriyah, E., & Kusriani, D. (2013). Isolasi, Identifikasi Serta Uji Aktivitas Antibakteri Senyawa G olongan Triterpenoid Dari Ekstrak Daun Binahong (*Anredera cordifolia*(Ten.) Steen.) Terhadap *Staphylococcus aureus* dan *Escherichia coli*. *Chem Info*, 1(1).
- Nugraha, E. R. (2019). Analisis Kadar Senyawa Fenolik Total, Flavonoid Total Dan Tanin Dari Ekstrak Daun Binahong (*Anredera cordifolia* Ten.Steenis) Dengan Metode Spektrofotometri Uv-Vis.
- Nugrahaeni, F., Srifiana, Y., & Fauzi, F. (2023). Formulasi Sabun Mandi Cair Ekstrak Etanol 70% Daun Sirsak (*Annona muricata* L). In

Indonesia Natural Research Pharmaceutical Journal (Vol. 8, Issue 1).

Nuraini, D. (2014). *Aneka Daun Berkhasiat Untuk Obat*. Gava Media.

Permana, G., Syarbaini, A., & Ma'ruf, A. (2024). Formulasi Sediaan Sabun Wajah (Facial wash) Dengan Penambahan Ekstrak Daun Ketumbar (*Coriandrum savitum* L). *Jurnal Agroindustri Halal*, 10(2), 186–196.

Pramita Yuli Pratiwi, Ana Mardiyarningsih, Nur Ismiyati, & Hery Setiyawan. (2021). Antibacterial Activity of Ethanolic Extract, n-Hexane Fraction, and Chloroform Fraction of Binahong Leaves (*Anredera Cordifolia*) on *Escherichia Coli* and its Phytochemical Screening. *Jurnal Jamu Indonesia*, 6(2), 84–91. <https://doi.org/10.29244/jji.v6i2.207>

Purwasih, R., Ayu Safitri, F., Wiwik Endah Rahayu, dan, & Agroindustri Politeknik Negeri Subang Jalan Arief Rahman Hakim No, J. (2018). *The Potency of Binahong Leaves (Anredera cordifolia (Ten.) Steenis) to Recovery Process of Wound in The Livestock*.

Ramadhani, T. R., & Astuti, R. D. (2021). *Formulasi Dan Eavluasi Face Wash Gel Ekstrak Daun Kembang Sepatu (Hibiscus rosa-sinensis L) Dengan Variasi Carbopol 940 Sebagai Gelling Agent*.

Raut, V. P., & Nikam, S. S. (2022). Formulation and Evaluation of Non-Synthetic, Moisturizing, Antibacterial & Vegan Liquid Hand-Wash. *International Journal of Pharmaceutical Sciences and Medicine*, 7(5), 28–36. <https://doi.org/10.47760/ijpsm.2022.v07i05.003>

Rowe, R. C., Sheskey, P. J., & Owen, S. C. (2012). *Handbook of Pharmaceutical Excipients Fifth Edition*.

Salim, A., Kristanto, D. F., Subianto, F., Sundah, J. E., Avanny Jamaica, P., Angelika, T., & Fajry Maulida, N. (2021). Phytochemical Screening and Therapeutic Effects of Binahong (*Anredera cordifolia* (Ten.) Steenis) Leaves. In *Indonesian Journal of Life Sciences* (Vol. 03, Issue 02). <http://journal.i31.ac.id/index.php/IJLS>

- Sari, R., & Ferdinan, A. (2017). Pengujian Aktivitas Antibakteri Sabun Cair dari Ekstrak Kulit Daun Lidah Buaya. *Pharm Sci Res*, 4(3).
- Selawa, W., Revolva, M., Runtuwene, J., & Citraningtyas, G. (2013). Kandungan Flavonoid Dan Kapasitas Antioksidan Total Ekstrak Etanol Daun Binahong [*Anredera cordifolia*(Ten.)Steenis.]. In *PHARMACON Jurnal Ilmiah Farmasi-UNSRAT* (Vol. 2, Issue 01).
- Sukawaty, Y., Warnida, H., & Arta, A. V. (2016). Formulasi Sediaan Sabun Mandi Padat Ekstrak Etanol Umbi Bawang Tiwai (*Eleutherine bulbosa* (Mill.) Urb.). *Media Farmasi*, 13(1).
- Suryani, N., Nurul Mubarika, D., & Komala, I. (2019). Pengembangan dan Evaluasi Stabilitas Formulasi Gel yang Mengandung Etil p-metoksisinamat. *Pharmaceutical and Biomedical Sciences Journal (PBSJ)*, 1. <https://doi.org/10.15408/pbsj.v1i1.12688>
- Susetya, D. (2012). *Khasiat dan Manfaat Daun Ajaib Binahong*. Pustaka Baru Press.
- Tedjakusuma, F., & Lo, D. (2022). Functional properties of *Anredera cordifolia* (Ten.) Steenis: A review. *IOP Conference Series: Earth and Environmental Science*, 998(1). <https://doi.org/10.1088/1755-1315/998/1/012051>
- Tjitrosoepomo, G. (2010). *Taksonomi Tumbuhan Spermatophyta*. Universitas Gadjah Mada.
- Trisnawati, R., Djuang, M. H., & Hutapea, J. (2024). The Effect of Binahong Leaf Extract on Reducing Cholesterol and Histopathological Features in the Liver. *Journal La Medihealtico*, 5(1), 139–146. <https://doi.org/10.37899/journallamedihealtico.v5i1.1098>
- Ulinuha, A., Indah Kurniasih, K., Nawangsari, D., & Prabandari, R. (2024). Evaluasi Fisik Facial Wash Ekstrak Daun Sirsak (*Annona Muricata* L.) Berbasis Gelling Agent. *PHARMACY GENIUS*, 03, 136–148.
- Utami, P., & Puspaningtyas, D. E. (2013a). *The Miracle of Herb*. PT Agromedia Pustaka.

Voight, R. (1994). *Buku Pelajaran Teknologi Farmasi Edisi 5*. Universitas Gadjah Mada.

Werdiningsih, W., Tia Pratiwi, N., & Yuliati Institut Ilmu Kesehatan Bhakti Wiyata Kediri, N. (2022). Penetapan Kadar Flavonoid Ekstrak Etanol 70% Daun Binahong (*Anredera cordifolia* [Ten] Steenis) Di Desa Pelem, Tanjunganom, Kab. Nganjuk. In *J. Sintesis Submitted: 12 Desember* (Vol. 2022, Issue 2).

