

## DAFTAR PUSTAKA

- Ahn, S., Kim, S., & Lee, H. (2016). *Formulation Trends in Facial Mist Products and Their Functional Roles in Skin Hydration*. Journal of Cosmetic Science.
- Andrini, Nita. 2023. “STUDI LITERATUR Karakteristik Dan Perawatan Kulit Untuk Orang Asia” 4(3):14–23.
- Azizi, W. M. (2017). “CLINICAL EFFICACY OF ALOE VERA BASED PRODUCTS AVAILABLE IN THE MARKET AS SKIN MOISTURISER MEASURED BY TEWL VALUE AND SKIN HYDRATION LEVEL BY USING.” (October).
- Barel, A. O., Paye, M., & Maibach, H. I. (2014). *Handbook of Cosmetic Science and Technology* (4th ed.). CRC Press.
- Benzidia, Bouchra, Mohammed Barbouchi, Hind Hammouch, Nadia Belahbib, Meryem Zouarhi, Hamid Erramli, Naima Ait and Najat Hajjaji. 2019. “*Journal of King Saud University – Science Chemical Composition and Antioxidant Activity of Tannins Extract from Green Rind of Aloe Vera ( L . )* *Burm . F .*” *Journal of King Saud University - Science* 31(4):1175–81. <https://doi.org/10.1016/j.jksus.2018.05.022>
- Chen, T., & Chang, H. (2024). “Deciphering trends in replacing preservatives in cosmetics intended for infants and sensitive population.” *Scientific Reports*, 1–8. <https://doi.org/10.1038/s41598-024-69624-9>
- Dan, Jurnal Teknologi, Aktivitas Antioksidan, Kesukaan Minuman, Gel Lidah, Buaya Aloe, Program Studi, Teknologi Hasil, Fakultas Agroindustri, Universitas Mercu Buana, Jl Wates, and Km Yogyakarta. 2025. “*Antioxidant Activity and Preference Level of Aloe Vera ( Aloe Vera Var . Chinensis ) Beverages Made with Gel Size and Boiling Time Variation.*” 10(1):24–37.
- Dpph, Metode, Asnah Marzuki, Nurmala Sari, Satri Widayanti, and Universitas Megarezky. 2024. “Formulasi Sediaan Face Mist Dari Ekstrak Etanol Daun Jambu Biji Merah ( Psidium Guajava L . ) Sebagai Antioksidan Dengan Menggunakan.” 8:34498–504.

- Djamel, B., Houari, Z., & Fares, B. (2020). *Floods and Hydrograms of Floods of Rivers in Arid Zones of the Mediterranean , Case of the Kingdom of Morocco*. 2020, 651–666. <https://doi.org/10.4236/ijg.2020.1110033>
- Ebner, F., Heller, A., Rippke, F., & Tausch, I. (2002). Topical use of dexpanthenol in skin disorders. *American Journal of Clinical Dermatology*, 3(6), 427–433. <https://doi.org/10.2165/00128071-200203060-00005>
- Farmasetika, Majalah, and Artikel Review. 2021. “*Peran Pelembab Dalam Mengatasi Kondisi Kulit Kering*.” 6(1):56–69.
- Farmasi, J. I., Suprasetya, E., Dilalah, I., Nanda, D., Trisma, S., Kesehatan, P., & Indonesia, P. (2024). *Profil Stabilitas Fisika Kimia Krim Pelembab Kulit terhadap Perbedaan Konsentrasi Ekstrak Lidah Buaya ( Aloe vera*. 15(1), 7–12.
- Fatimah-muis, S., Anjani, G., Studi, P., Gizi, I., Kesehatan, F., Muhammdiyah, U., Kudus, K., Studi, P., Ilmu, M., Kedokteran, F., & Diponegoro, U. (2020). *A KTIVITAS A NTIOKSIDAN D AN K ADAR A LOIN P ADA L IDAH B UAYA*. 1, 17–24.
- Hanifah, W., Aprilia, V., Mutu, U., Krim, F., Ekstrak, K., & Ganggang, E. (2021). *Uji mutu fisik dan aktivitas antioksidan formula krim kombinasi ekstrak etanol ganggang hijau*. 5(1), 22–31. <https://doi.org/10.21927/inpharmmed.v5i1.1670>
- Harsa, R., Alquraishi, A., Pramiasuti, O., & Listina, O. (2021). 3) 1),2),3). 4(1), 30–35.
- Hukum, P., Pelaku, T., Yang, K., Memiliki, T., Edar, I., Liability, L., Cosmetic, F. O. R., Actors, B., Do, W. H. O., Have, N. O. T., & Permits, D. (2019). *LEGAL LIABILITY FOR COSMETIC BUSINESS ACTORS WHO DO NOT HAVE DISTRIBUTION PERMITS*. 1(September), 1–16.
- Husein, S. (2020). *Aktivitas antioksidan kombinasi ekstrak etanol lidah buaya*. 4(1), 11–24. <https://doi.org/10.21927/inpharmmed.v4i1.1601>

- Iuhui, Q. H. U. (2003). Evaluation of Antioxidant Potential of Aloe vera ( Aloe barbadensis Miller ) Extracts Determination of the Contents of Polysaccharide in Aloe. *Journal of Agricultural and Food Chemistry*, 7788–7791.
- Kusumaningrum, S. D., & Muhimmah, I. (2023). *ANALISIS FAKTOR DAN METODE UNTUK MENENTUKAN TIPE KULIT WAJAH: TINJAUAN LITERATUR FACTOR ANALYSIS AND METHODS TO DETERMINE THE TYPE OF FACIAL SKIN: A LITERATURE REVIEW*. 10(4), 753–762. <https://doi.org/10.25126/jtiik.2023106955>
- Lende, Sweta V, Heera Karemore, and Milind J. Umekar. 2021. “Review on Production of Citric Acid by Fermentation Technology.” 17(03):85–93.
- Lotfollahi, Zahra. n.d. “The Anatomy , Physiology and Function of All Skin Layers and the Impact of Ageing on the Skin.” 6–10.
- Lukman, Erik, Akhmad Mustofa, and Yannie Asrie Widanti. n.d. “(Aloe Barbandensis Miller) - ROSELA (Hibiscus Sabdariffa L) DENGAN VARIASI LAMA PENGERINGAN Antioxidan Activitty of Aloe Vera Tea (Aloe Barbandensis Mille ) - Rosela (Hibiscus Sabdariffa) with Drying Time Variation.” 40(2):1–8.
- Lubis, M. S. (2023). *PEMANFAATAN SARI LIDAH BUAYA ( Aloe vera ( L .) Burm .f.).* 6(2), 879–883.
- Mahmudah et al., 2025. (2025). Formulasi Sediaan Spray Topical Film Forming System ( TFFS ) Ekstrak Etanol. *Jurnal Ilmu Kefarmasian*, 3(2), 93–101. <https://doi.org/10.33772/lansau.v3i2.46>
- Martin, A., Swarbrick, J., & Cammarata, A. (2011). *Physical Pharmacy: Physical Chemical Principles in the Pharmaceutical Sciences*. Philadelphia: Lea & Febiger.
- Malahayati, Universitas. 2024. “FORMULASI DAN EVALUASI FISIKOKIMIA SEDIAAN FACE MIST EKSTRAK KULIT JERUK SUNKIST (Citrus Sinensis ( L .) Osbeck).” 3(1):129–45
- Meissy, K., Putri, A., Nurdiansyah, S. I., & Sihotang, N. L. (2025). *Karakteristik*

*Sifat Fisika Kimia dan Aktivitas Antioksidan dari Masker Gel Peel Off Berbasis Eucheuma cottoni dan Sargassum polycystum Physicochemical Characteristics and Antioxidant Activity of Peel-Off Gel Mask Based on Eucheuma cottonii and sargassum polycystum. 4(2), 35–43.*

Mill, P. (2025). *Jurnal Kesehatan Yamasi Makassar Pembuatan dan Uji Mutu fisik Sediaan Face Mist Ektrak Daun Alpukat. 9(2), 148–157.*

Minarto, O., & Wahyono, S. C. (2021). *Modifikasi Sirkulasi Air Pendingin Alat Destilasi pada Proses Pembuatan Akuades. 18, 16–24.*

Mulianingsih, A. M., Studi, P., Tiga, D., Rias, T., Teknik, F., & Jakarta, U. N. (n.d.). *PEMANFAATAN LIDAH BUAYA ( ALOE VERA ) SEBAGAI BAHAN BAKU.*

Nagrik, S. U., Shivshankar, M., Dhage, S. M., Borey, V. S., & Chharre, V. S. (2024). *Role of aloe vera in skincare : exploring its therapeutic benefits , formulations , and future innovations. 3(3), 197–206.*

Ningsih, Arista Wahyu, Zahrotul Maulidiyah, and Khoirun Nisyak. 2025. *“Evaluation of Maja Leaf Simplisia ( Aegle Marmelos L .) for Herbal Standardization : Physicochemical and Microbial Testing.” 7(2):136–46.*

Pharmascience, J., Article, R., Listiowati, E., Matsna, F. U., Putriliana, S. Z., Ulya, A. H., Studi, P., Kimia, P., Islam, U., Kalijaga, N. S., Kersen, D., Sirsak, D., Afrika, D., & Salam, D. (2024). *Analisis Aktivitas Senyawa Antioksidan Pada Berbagai Daun Tanaman Herbal dengan Metode. 11(1), 98–114.*

Putri, A. M., & Lestari, D. P. (2023). Pengaruh formulasi gel mengandung Aloe vera terhadap peningkatan hidrasi kulit. *Journal of Cosmetic Science Indonesia, 5(2), 45–52.*

Putri, Levana Masitajasmin, Restie Novitaningrum, Nur Indah, Peternakan Pertanian, Universitas Diponegoro, Jl Prof, and Jacob Rais. n.d. *“Analisis Nilai Tambah Produk Olahan Lidah Buaya Sebagai Bahan Kosmetika Alami.” 165–77.*

Rohiyati, M. Y., Juliantoni, Y., & Hakim, A. (2020). *FORMULASI DAN UJI AKTIVITAS ANTIOKSIDAN SEDIAAN MASKER PEEL OFF EKSTRAK*

*DAUN LIDAH BUAYA ( Aloe vera Linn .). 9(4), 317–322.*

Rusmawati, Lisa, Landyyun Rahmawan Sjahid, and Sofia Fatmawati. 2010. “*PENGARUH CARA PENGERINGAN SIMPLISIA TERHADAP KADAR FENOLIK DAN AKTIVITAS TABIR SURYA EKSTRAK ETANOL 70 % DAUN CINCAU HIJAU ( Cyclea Barbata Miers .).*” 16(1).

Saeed, M. K., Zahra, N., Hussain, S., Abidi, I., & Syed, Q. (2022). *Phytochemical Screening and DPPH Free Radical Scavenging Activity of Aloe vera (Aloe barbadensis miller) Powder.* 6(3), 301–308.  
<https://doi.org/10.26855/ijfsa.2022.09.010>

Sahu, P. K., Giri, D. D., Singh, R., Pandey, P., & Gupta, S. (2013). *Therapeutic and Medicinal Uses of Aloe vera : A Review.* 2013(November), 599–610.

Sains, J., & Kes, J. S. (n.d.). *Jurnal Sains dan Kesehatan (J. Sains Kes.).* 7(5), 400–409.

Sinko, P. J. (2011). *Martin’s Physical Pharmacy and Pharmaceutical Sciences* (6th ed.). Philadelphia: Lippincott Williams & Wilkins.

Studi, P., Informatika, T., & Teknik, F. (2024). *DENGAN MENERAPKAN METODE FORWARD CHAINING.* 05(02), 325–332.

Surjushe, A., Vasani, R., & Saple, D. G. (2008). *Review Article ALOE VERA : A SHORT REVIEW.*

Tizazu, Adamu, and Tigabu Bekele. 2024. “European Journal of Medicinal Chemistry Reports A Review on the Medicinal Applications of Flavonoids from Aloe Species.” *European Journal of Medicinal Chemistry Reports* 10:100135. doi: 10.1016/j.ejmcr.2024.100135.

Tovar, N. E., Jaqueline, E., Méndez, V., Xitlaly, W., Cruz, C., Rodríguez, C. G., Sujey, N., Ramos, Z., Jahir, B., Gómez, G., Jesús, A. De, León, P. De, Jesús, V., Flores, A., Conesa, J. G., Alfonso, J., & García, L. (n.d.). *Mango Peel as a Substrate for the Production of Citric Acid.* 12(2), 43–47.

Utami, A., & Aprilia, L. (2025). *Respon Produksi dan Fisiologi Lidah Buaya (Aloe*

*Vera L.) Varietas Chinensis pada Cekaman Salinitas Lahan Berpasir*  
*Production and Phisiological Response of Aloe Vera (Aloe Vera L.) Chinensis*  
*Variety on Salinity Stres of Sandy Land. 13(1), 48–54.*

Handayani, R., & Prasetyo, A. (2020). *Formulasi dan Evaluasi Sediaan Kosmetik Berbasis Bahan Alam*. Jakarta: Penerbit Farmasi Indonesia.