

DAFTAR PUSTAKA

1. Muliyan, D., dan Suriana N. A-Z Tentang Kosmetik. Jakarta: PT Elex Media Komputindo; 2013.
2. Masaki H. Role of antioxidants in the skin: Anti-aging effects. *Journal of Dermatological Science*. 2010.
3. Winarsih H. Antioksidan Alami dan Radikal Bebas. Cetakan Kelima. 2007.
4. Morganroth PA, Lim HW, Burnett CT. Ultraviolet Radiation and the Skin: An In-Depth Review. *American Journal of Lifestyle Medicine*. 2013.
5. Kapoor P, Kapoor AK. Coenzyme Q10 - A novel molecule. *Journal, Indian Acad Clin Med*. 2013;14(1):37–45.
6. Ansel HC. Pengantar Bentuk Sediaan Farmasi, ed IV. Alih Bahasa Ibrahim, F. Jakarta: UI Press. 2013.
7. Draelos ZD. Novel topical therapies in cosmetic dermatology. *Current Problems in Dermatology*. 2000.
8. Santos P, Watkinson AC, Hadgraft J, Lane ME. Application of microemulsions in dermal and transdermal drug delivery. *Skin Pharmacology and Physiology*. 2008.
9. Shahin M, Abdel Hady S, Hammad M, Mortada N. Novel jojoba oil-based emulsion gel formulations for clotrimazole delivery. *AAPS PharmSciTech*. 2011;
10. Wulansari SA, Sumiyani R, Aryani NLD. Pengaruh Konsentrasi Surfaktan Terhadap Karakteristik Fisik Nanoemulsi Dan Nanoemulsi Gel Koenzym Q10. *J Kim Ris*. 2019;4(2):143.
11. Tranggono RI, Latifah F. Buku Pegangan Ilmu Pengetahuan Kosmetik. Buku Pegangan Ilmu Pengetahuan Kosmetik. 2007.
12. Harry RG. Harry's cosmeticology. The principles and practice of Modern Cosmetics. *Food Cosmet Toxicol*. 1973;
13. Tortora GJ, Derrickson B. Principle of Anatomy and Physiology Tortora 13th Ed. *Journal of Chemical Information and Modeling*. 2017.
14. Mitsui T. *New Cosmece Science*. Amsterdam : Elsevier Science. B.V., 1997.
15. Zhang L, Falla TJ. Cosmeceuticals and peptides. *Clin Dermatol*. 2009;

16. Lachman L, Herbert, Lieverman A, Kanig JL. Teori dan Praktek Farmasi Industri edisi III. Universitas Indonesia Press. 1970.
17. Walters KA, Brain KR, Dressler WE, Green DM, Howes D, James VJ, et al. Percutaneous penetration of N-nitroso-N-methyldodecylamine through human skin in vitro: Application from cosmetic vehicles. *Food Chem Toxicol.* 1997;35(7):705–12.
18. Moser K, Kriwet K, Naik A, Kalia YN, Guy RH. Passive skin penetration enhancement and its quantification in vitro. *European Journal of Pharmaceutics and Biopharmaceutics.* 2001.
19. Lachman L. Teori dan Praktek Farmasi Industri. Ed Ketiga. 1994;
20. Barry BW. Mode of action of penetration enhancers in human skin. *J Control Release.* 1987;
21. Amarowicz R, Naczki M, Shahidi F. Antioxidant activity of crude tannins of canola and rapeseed hulls. *JAOCs, J Am Oil Chem Soc.* 2000;
22. Winarsi H. Antioksidan Alami dan Radikal Bebas. Yogyakarta: Kanisius. *J Med Plants Res.* 2007;
23. Barel AO, Paye M, Maibach HI. Handbook of cosmetic science and technology. *Handbook of Cosmetic Science and Technology, Third Edition.* 2009.
24. Horowitz S. Coenzyme Q10: One antioxidant, many promising applications. *Altern Complement Ther.* 2003;
25. Fir MM, Smidovnik A, Milivojevic L, Zmitek J, Prosek M. Studies of CoQ10 and cyclodextrin complexes: Solubility, thermo- and photo-stability. *J Incl Phenom Macrocycl Chem.* 2009;
26. Jeya M, Moon HJ, Lee JL, Kim IW, Lee JK. Current state of coenzyme Q10 production and its applications. *Applied Microbiology and Biotechnology.* 2010.
27. Muta-Takada K, Terada T, Yamanishi H, Ashida Y, Inomata S, Nishiyama T, et al. Coenzyme Q10 protects against oxidative stress-induced cell death and enhances the synthesis of basement membrane components in dermal and epidermal cells. *BioFactors.* 2009.
28. Anonim. Farmakope Indonesia Edisi V. 2014;(Januari).

29. Voight R. Buku Pengantar Teknologi Farmasi. Yogyakarta, Univ Gadjah Mada Press. 1994;
30. Anonim. Farmakope Indonesia Edisi IV. 1995.
31. Anief. Anief, M., 1997, Ilmu Meracik Obat, 10-17, Gadjah Mada University Press: Jogjakarta. J Kim Terap Indones. 1997;
32. Witthayapanyanon A, Acosta EJ, Harwell JH, Sabatini DA. Formulation of ultralow interfacial tension systems using extended surfactants. J Surfactants Deterg. 2006 Dec;9(4):331–9.
33. Agoes G. Sediaan Farmasi Padat (SFI-6). Agoes G, editor. Bandung: ITB; 2012. 1–391 p.
34. Setya S, Talegaonkar S. NANOEMULSIONS: FORMULATION METHODS AND STABILITY ASPECTS. World J Pharm Pharm Sci. 2014;
35. Shai A, Maibach H, Baran R. Handbook of Cosmetic Skin Care (2nd Edition). Handbook of Cosmetic Skin Care (2nd Edition). 2009.
36. Walters KA, Brain KR. Dermatological formulation and transdermal systems. In: Dermatological and Transdermal Formulations. 2002.
37. Allen L V. The Art, Science, and Technology of Pharmaceutical Compounding, 5th Edition. The Art, Science, and Technology of Pharmaceutical Compounding, 5th Edition. 2016.
38. Purushottam SS, Bhaskarrao GS, Bhanudas SR. Gellified Emulsion: a New Born Formulation for Topical Delivery of Hydrophobic Drugs. World J Pharm Pharm Sci. 2013;
39. Devi Suman, Sangeeta, Kumari Beena. Emugel for topical drug delivery: A novel approach. GSC Biol Pharm Sci. 2020;11(3):104–14.
40. Lahkar S, Das MK. Surface modified polymeric nanoparticles for brain targeted drug delivery. Current Trends in Biotechnology and Pharmacy. 2013.
41. Vyas SP, Sihorkar V, Mishra V. Controlled and targeted drug delivery strategies towards intraperiodontal pocket diseases. Journal of Clinical Pharmacy and Therapeutics. 2000.
42. Bairagi M, Gujar S, Darwhekar G, Jain D. Emulgel : A review EMULGEL : A REVIEW. 2011;(January).

43. Singla V, Saini S, Joshi B, Rana AC. Emulgel: A new platform for topical drug delivery. *Int J Pharma Bio Sci.* 2012;
44. Aboofazeli R, Mortazavi SA, Khoshnevis P. Phase diagrams of lecithin-based microemulsions containing sodium salicylate. *Daru.* 2000;
45. Yadav SK, Mishra MK, Tiwari A, Shukla A. Emulgel: a New Approach for Enhanced Topical Drug Delivery. *Int J Curr Pharm Res.* 2016;9(1):15.
46. Witt K, Bucks D. Skin Preparation and Drug Release to Optimize Dermatological Formulations. *Formul Fill Finish.* 2003;2003(3):22–7.
47. Salvador A, Chisvert A. Analysis of Cosmetic Products. *Analysis of Cosmetic Products.* 2007.
48. Levintova Y, Plakogiannis FM, Bellantone RA. An improved in vitro method for measuring skin permeability that controls excess hydration of skin using modified Franz diffusion cells. *Int J Pharm.* 2011;
49. Draelos ZD. *Cosmetic Dermatology: Products and Procedures.* Cosmetic Dermatology: Products and Procedures. 2010.
50. Thakker KD, Chern WH. Development and Validation of In Vitro Release Tests for Semisolid Dosage Forms—Case Study. *Dissolution Technol.* 2003;10(2):10–5.
51. El-Leithy ES, Abdel-Rashid RS. Validation and application of Vierordt's spectrophotometric method for simultaneous estimation of tamoxifen/coenzyme Q10 in their binary mixture and pharmaceutical dosage forms. *Asian J Pharm Sci.* 2016;11(2):318–25.