

## DAFTAR PUSTAKA

1. Goh SXL, Duarah A, Zhang L, Snyder SA, Lee HK. Online solid phase extraction with liquid chromatography–tandem mass spectrometry for determination of estrogens and glucocorticoids in water. *J Chromatogr A* [Internet]. 2016;1465:9–19. Available from: <https://www.sciencedirect.com/science/article/pii/S0021967316311177>
2. Montenegro L. Nanocarriers for skin delivery of cosmetic antioxidants. *J Pharm Pharmacogn Res*. 2014;2(4):73–92.
3. Tessema EN, Bosse K, Wohlrab J, Mrestani Y, Neubert RHH. Investigation of ex vivo Skin Penetration of Coenzyme Q10 from Microemulsions and Hydrophilic Cream. *Skin Pharmacol Physiol*. 2020;1–7.
4. Blatt T LG. Biochemical rationale and experimental data on the antiaging properties of CoQ(10) at skin level. *BioFactors*. 2011;37(5).
5. Wulansari SA, Sumiyani R, Aryani NLD. Pengaruh Konsentrasi Surfaktan Terhadap Karakteristik Fisik Nanoemulsi Dan Nanoemulsi Gel Koenzim Q10. *J Kim Ris*. 2019;4(2):143.
6. Farboud ES, Nasrollahi SA TZ. formulation and evaluation of a Q10-load\_ed solid lipid nanoparticle cream: in vitro and in vivo studies. *Int J Nanomedicine*. 2011;611–7.
7. Kapoor P, Kapoor AK. Coenzyme Q10 - A novel molecule. *Journal, Indian Acad Clin Med*. 2013 Jan 1;14:37–45.
8. Chen S, Liu W, Wan J, Cheng X, Gu C Z, H et al. Preparation of coenzyme Q10 nano\_structured lipid carriers for epidermal target\_ing with high-pressure microfluidics tech\_nique. *Drug Dev Ind Pharm*. 2013;39(1);20-8.
9. Deapsari F. Efektivitas Nanoemulsi sebagai Penghantar Koenzim Q10 sebagai Kosmetik Antiaging. Tesis, Univ Airlangga. 2016;
10. Wulansari SA, Lubada EI. Validasi Metode Analisa Pada Penetapan Kadar Koenzim Q10 Dalam Sediaan Mikroemulsi Menggunakan Metode Spektrophotometer Uv-Vis. *J Kim Ris*. 2020;5(1):29.
11. Rao N, Krishna BM. Determination of Ubiquinone Q 10 ( Coenzyme Q 10 ) and its synthesis related impurities by High Performance Liquid Chromatography ( HPLC ) and Mass Spectrometry ( MS ). 2011;3(3):1467–77.
12. Departemen Kesehatan Republik Indonesia. Farmakope Indonesia. Edisi

IV. Jakarta; 45–46 p.

13. S. E, Eman., & Rania S. 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.
14. Crane F. New Function for Coenzym Q. *Protoplasma.* 2001;213:127-133.
15. Sinko P. Emulsi in □: Martin Farmasi Fisika dan ilmu Farmasetika. ed 5. Jakarta: EGC; 2011.
16. Korkmaz, E., Gokche, E. O. Development and Evaluation of Koenzim Q10 Loaded Solid Lipid Nanoparticle Hydrogel for Enhanced Dermal Delivery. *Acta Pharm.* 2013;63:517–29.
17. Tanjung YP, Rokaeti AM. Formulasi dan Evaluasi Fisik Masker Wajah Gel Peel Off Ekstrak Kulit Buah Naga Merah (*Hylocereus Polyrhizus*). *Maj Farmasetika.* 2020;4(Suppl 1):157–66.
18. Bopitiya D & Madhujith. Antioxidant Potential of Rice Bran Oil Prepared from Red and White Rice. *Trop Agric Res.* 2014;16:1–11.
19. Res JR, Nayik GA, Majid I, Gull A MK. Rice Research □: Open Access Rice bran oil , the Future Edible Oil of India □: 2015;3(4):4–6.
20. Burnett CL, Heldreth B, Bergfeld WF, Belsito D V, Hill RA, Klaassen CD et al. Safety Assessment of PEGylated Oils as Used in Cosmetics. 2014;33.
21. Rowe, Raymond C.; Sheskey PJ. QM. *Revue des Nouvelles Technologies de l'Information.* In: *Handbook of Pharmaceutical Excipient.* 6th ed. Whashington DC: Pharmaceutical Press; 2009. p. 257–62.
22. Day, R. A, dan Underwood AL. *Analisis Kimia Kuantitatif.* Edisi Keen. Jakarta: Erlangga; 2002.
23. Junaidi. Spektofotometer UV-Vis untuk Estimasi Ukuran Nanopartikel Perak. *J Teor dan Apl Fis.* 2017;5 no.:97–102.
24. Gandjar, I. G., Rohman A. *Analisis Obat secara Spektrofotometri dan Kromatografi.* Yogyakarta. Pustaka Pelajar; 2012.
25. Gandjar, I. G., Rohman A. *Kimia Farmasi Analis.* Yogyakarta: Pustaka Pelajar; 2007.
26. Sugiyono. *Metode Penelitian Kuantitatif Kualitatif dan R&D.* Alfabeta; 2011.
27. Nursalam. *Metodologi Ilmu Keperawatan, Pendekatan Praktis.* Jakarta: Salemba Medika; 2013.

28. Hidayat AA. Pengantar Konsep Dasar Keperawatan. Ke 2. Jakarta: Salemba Medika; 2008.
29. Sugiyono. Memahami Penelitian Kuantitatif. Bandung: Alfabeta; 2012.
30. Nation U. UNODC. Medical Philosophy. New York: United Nations; 2016.