

DAFTAR PUSTAKA

1. NN. Kiat sukses berinovasi cabai. Sinar Tani. 2011 Feb 8;(2):2.
2. Cahyono B. Cabai paprika: teknik budi daya dan hasil usaha tani. Yogyakarta: Penerbit Kanisius; 2003.
3. Hallman E, Rembalkowska E. Characterisation of antioxidant compounds in sweet bell pepper (*Capsicum annuum* L.) under organic and conventional growing system [abstract]. JSFA. 2012 Feb 24;92(12):2409-15.
4. Kim JS, Ahn J, Lee SJ, Moon B, Ha TY, Kim S. Phytochemicals and antioxidant activity of fruits and leaves of paprika (*Capsicum annuum* L., var. special) cultivated in korea [abstract]. J Food Sci. 2011 Mar;76(2):193-8.
5. Subagyo B, Santoso NB. Diare akut. Dalam: Juffrie M, Soenarto SSY, Oswari H, Arief S, Rosalina I, Mulyani NS, editors. Buku ajar gastroenterologi-hepatologi. Jakarta: IDAI; 2011. hal. 87-120.
6. Simadibrata M. Pendekatan dan penatalaksanaan diare akut. Dalam: Rani AA, Simadibrata M, Syam AF, editors. Buku ajar gastroenterologi. Jakarta: Interna Publishing; 2011. hal. 67-73.
7. Chmielewska EW, Michalajc Z. Anatomical traits of sweet pepper (*Capsicum annuum* L.) fruit. Acta Agrobotanica. 2011 Oct 14;64(4):181.
8. Department of Agriculture, Forestry and Fisheries. Production guideline: sweet pepper (*Capsicum annuum*). Pretoria: Department of Agriculture, Forestry and Fisheries; 2013.
9. Ditjen POM. Parameter standar umum ekstrak tumbuhan obat. Edisi 1. Jakarta: Departemen Kesehatan Republik Indonesia; 2000.
10. Tiwari P, Kumar B, Kaur M, Kaur G, Kaur H. Phytochemical screening and extraction: a review. Internationale Pharmaceutica Scientia. 2011 Jan-Mar;1(1):98-105.
11. Depkes RI. Materia medika indonesia jilid 5. Jakarta: Departemen Kesehatan Republik Indonesia; 1989.
12. Departemen Kesehatan Republik Indonesia. Farmakope indonesia. Edisi 4. Jakarta: Departemen Kesehatan Republik Indonesia; 1995.
13. Doughari JH. Phytochemicals: extraction methods, basic structures and mode of action as potential chemotherapeutic agents. In: Rao V, editor. Phytochemicals: a global perspective of their role in nutrition and health. Croatia: InTech Europe; 2012. p. 1-32.
14. Heneman K, Cherr SZ. Some facts about phytochemicals. In: Nutrition and health info-sheet. California: University of California; 2008 Oct [cited 2013 Jun 7]:1-4. Available from: <http://nutrition.ucdavis.edu/content/infosheets/fact-pro-phytochemical.pdf>.
15. Harborne BJ. Metode fitokimia penuntun cara modern menganalisis tumbuhan. Bandung: Penerbit ITB; 1987.
16. Fransworth RN. Biological and phytochemical screening of plants. Journal of Pharmaceutical Sciences. 1966;55(3):257.
17. Winarno FG. Kimia pangan dan gizi. Jakarta: PT Gramedia; 1989.
18. Sakka MAE. Generalities of alkaloids. In: Sakka MAE. Phytochemistry (3) alkaloids. 3rd ed. Egypt: Al Azhar University Faculty of Pharmacy Department of Pharmacognosy; 2010.

19. Dewi IDADY, Astuti KW, Warditiani NK. Skrining fitokimia ekstrak etanol 95% kulit buah manggis (*Garcinia mangostana* L.). *Jurnal Farmasi Udayana*. 2013 Oct;1-7.
20. Hardiana R, Rudiyanasyah, Zaharah TA. Aktivitas antioksidan senyawa golongan fenol dari beberapa jenis tumbuhan famili Malvaceae. *JKK*. 2012;1(1):8-13.
21. Marliana SD, Suryanti V, Suyono. Skrining fitokimia dan analisis kromatografi lapis tipis komponen kimia buah labu siam (*Sechium edule* jacq. swartz.) dalam ekstrak etanol. *Biofarmasi*. 2005 Feb;3(1):26-31.
22. Saxena M, Saxena J, Nema R, Singh D, Gupta A. Phytochemistry of medicinal plants. *Journal of Pharmacognosy and Phytochemistry*. 2013;1(6):168-82.
23. Yadav RNS, Agarwala M. Phytochemical analysis of some medicinal plants. *Journal of Phytology*. 2011;3(12):10-4.
24. Suliantari, Jenie BSL, Suhartono MT, Apriyantono A. Aktivitas antibakteri ekstrak sirih hijau (*Piper betle* L) terhadap bakteri patogen pangan. *Jurnal Teknologi dan Industri Pangan*. 2008 Jun 13;19(1):1-7.
25. Juliantina F, Citra DA, Nirwani B, Nurmasitoh T, Bowo ET. Manfaat sirih merah (*Piper crocatum*) sebagai agen antibakterial terhadap bakteri gram positif dan gram negatif. *JKKI*. 2009:1-10.
26. Cowan MM. Plant products as antimicrobial agents. *Clinical Microbiology Reviews*. 1999 Oct;12(4):564-82.
27. Balekar N, Parihar G, Jain DK, Gupta S. Antidiarrheal potential of ethanolic leaf extract of *Malvastrum tricuspidatum* in albino rats. *J. Adv. Pharm. Edu. & Res*. 2014 Apr-Jun;4(2):233-9.
28. Chunaifi M, Tukiran. Skrining fitokimia dari ekstrak etil asetat kulit batang tumbuhan nyiri batu (*Xylocarpus moluccensis*). *UNESA Journal of Chemistry*. 2014 Sep;3(3):87-92.
29. Purwantiningsih TI, Suranindyah YY, Widodo. Aktivitas senyawa fenol dalam buah mengkudu (*Morinda citrifolia*) sebagai antibakteri alami untuk penghambatan bakteri penyebab mastitis. *Buletin Peternakan*. 2014 Feb;38(1):59-64.
30. Rappoport Z, editor. *The chemistry of phenols. Part 1*. West Sussex: John Wiley & Sons Ltd; 2003.
31. Markham KR. *Cara mengidentifikasi flavonoida*. Bandung: Penerbit ITB; 1988.
32. Khoddami A, Wilkes MA, Roberts TH. Techniques for analysis of plant phenolic compounds. *Molecules*. 2013;18:2328-75.
33. Gunawan D, Mulyadi S. *Ilmu obat alam (farmakognosi)*. Jakarta: Penebar Swadaya; 2004.
34. Nuria MC, Faizatun A, Sumantri. Uji aktivitas antibakteri ekstrak etanol daun jarak pagar (*Jatropha curcas* L) terhadap bakteri *Staphylococcus aureus* ATCC 25923, *Escherichia coli* ATCC 25922, dan *Salmonella typhi* ATCC 1408. *Mediagro*. 2009;5(2):26-37.
35. Rosyidah K, Nurmuhaimina SA, Komari N, Astuti MD. Aktivitas antibakteri fraksi saponin dari kulit batang tumbuhan kasturi (*Mangifera casturi*). *ALCHEMY*. 2010 Mar;1(2):53-103.

36. Lathifah QA. Uji efektivitas ekstrak kasar senyawa antibakteri pada buah belimbing wuluh (*Averrhoa bilimbi* L.) dengan variasi pelarut [skripsi]. Malang: Universitas Islam Negeri (UIN) Malang; 2008.
37. Eband RF, Savage PB, Eband RM. Bacterial lipid composition and the antimicrobial efficacy of cationic steroid compounds (ceragenins). *Biochimica et Biophysica Acta* 1768. 2007 Jun 2:2500-9.
38. Schanzer W. Metabolism of anabolic androgenic steroids. *Clinical Chemistry*. 1996;42(7):1001-20.
39. Septiana AT, Asmani A. Kajian sifat fisikokimia ekstrak rumput laut coklat *Sargassum duplicatum* menggunakan berbagai pelarut dan metode ekstraksi. *AGROINTEK*. 2012 Mar;6(1):22-8.
40. Salni, Marisa H, Mukti RW. Isolasi senyawa antibakteri dari daun jengkol (*Pithecolobium lobatum* benth) dan penentuan nilai KHM-nya. *Jurnal Penelitian Sains*. 2011 Jan;14(1):38-41.
41. Breitmaier E. Terpenes: importance, general structure, and biosynthesis. In: Breitmaier E. *Terpenes*. Weinheim: WILEY-VCH Verlag GmbH & Co. KGaA; 2006.
42. Brunton LL, Parker KL, Blumenthal DK, Buxton ILO, editors. *Goodman and Gilman's manual of pharmacology and therapeutics*. New York: McGraw-Hill Companies Inc; 2008.
43. Simadibrata M, Daldiyono. Diare akut. Dalam: Sudoyo AW, Setiyohadi B, Alwi I, Simadibrata M, Setiati S, editors. *Buku ajar ilmu penyakit dalam jilid 1*. Edisi 5. Jakarta: Interna Publishing; 2009. hal. 548-56.
44. Mandal BK, Wilkins EGL, Dunbar EM, Mayon-White RT. *Lecture notes penyakit infeksi*. Edisi 6. Jakarta: Erlangga; 2008.
45. Sutanto I, Ismid IS, Sjarifuddin PK, Sungkar S, editors. *Buku ajar parasitologi kedokteran*. Jakarta: Badan Penerbit FKUI; 2008.
46. Katzung BG, Masters SB, Trevor AJP, editors. *Drugs used in the treatment of gastrointestinal diseases*. In: Katzung BG, Masters SB, Trevor AJP, editors. *Basic and clinical pharmacology*. 11th ed. New York: McGraw-Hill Companies Inc; 2009. p. 1076-7,1080-2.
47. Philippines Food and Drug Association [Internet]. Philippines: Philippines Food and Drug Association; 2012. List of registered drugs [cited 2013 Jun 24]. Available from: <http://old.fda.gov.ph/database/R.pdf>.
48. McDougall GJ. The physical nature and manufacture of activated carbon. *J S Afr Inst Min Metall*. 1991 Apr;91(4):109-20.
49. Haden WL. Attapulgit: properties and uses. *Minerals and Chemicals Philipp Corporation*. 2010:284-90.
50. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Attapulgit-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=56842194> CID: 56842194.
51. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2010. Attapulgit [cited 2013 Jun 24]; [about 1 p.]. Available from: http://www.chemicalbook.com/ChemicalProductProperty_EN_CB7382453.htm CAS No. 12174-11-7.

52. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Bismuth subsalicylate-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=16682734> CID: 16682734.
53. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2010. Bismuth subsalicylate [cited 2013 Jun 24]; [about 1 p.]. Available from: http://www.chemicalbook.com/ChemicalProductProperty_EN_CB4285823.htm CAS No. 14882-18-9.
54. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Atropine sulphate-diphenoxylate hydrochloride drug combination-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=64662> CID: 64662.
55. Dailymed [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Diphenoxylate hydrochloride and atropine sulphate tablet [updated 2011 Sep; cited 2013 Jun 24]. Available from: <http://dailymed.nlm.nih.gov/dailymed/lookup.cfm?setid=6f76c6d2-7a30-43cd-8c2b-d6a12f8fc867> Set ID: 6F76C6D2-7A30-43CD-8C2B-D6A12F8FC867.
56. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Kaolin-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=9942228> CID: 9942228.
57. Murray HH. Industrial applications of kaolin. Georgia Kaolin Company. 2010:291-7.
58. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2010. Kaolin [cited 2013 Jun 24]; [about 1 p.]. Available from: http://www.chemicalbook.com/ChemicalProductProperty_EN_CB6300504.htm CAS No. 1332-58-7.
59. Thompson WG. Cholestyramine. Can Med Assoc J. 1971 Feb 20;104(4):305-9.
60. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Colestyramine-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=70695640> CID: 70695640.
61. Dailymed [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Cholestyramine powder for suspension, cholestyramine light powder for suspension [updated 2006 May; cited 2013 Jun 24]. Available from: <http://dailymed.nlm.nih.gov/dailymed/lookup.cfm?setid=291701d5-1c9e-4629-a98f-26e035579a28> Set ID: 291701D5-1C9E-4629-A98F-26E035579A28.
62. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Loperamide-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from:

- <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=71420> CID: 71420.
63. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2010. Loperamide [cited 2013 Jun 24]; [about 1 p.]. Available from: http://www.chemicalbook.com/ChemicalProductProperty_EN_CB7402928.htm CAS No. 53179-11-6.
 64. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2008. Octreotide [cited 2013 Sep 27]; [about 1 p.]. Available from: http://www.chemicalbook.com/ProductChemicalPropertiesCB0279552_EN.htm CAS No. 79517-01-4.
 65. Ridley BL, O'Neill MA, Mohnen D. Pectins: structure, biosynthesis and oligogalacturonide-related signalling [abstract]. *Phytochemistry*. 2001 Jul;57(6):929-67.
 66. Thakur BR, Singh RK, Handa AK. Chemistry and uses of pectin-a review. *Crit Rev Food Sci Nutr*. 1997 Feb;37(1):47-73.
 67. Sriamornsak P. Chemistry of pectin and its pharmaceutical uses. *Silpakorn University International Journal*. 2003;3(1-2):206-28.
 68. Matheson AJ, Noble S. Racecadotril [abstract]. *Drugs*. 2000 Apr;59(4):829-35.
 69. National Center for Biotechnology Information [Internet]. Bethesda (MD): National Library of Medicine (US); 2004. Racecadotril-compound summary [cited 2013 Jun 24]; [about 1 p.]. Available from: <http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?cid=60561> CID: 60561.
 70. Chemicalbook [Internet]. China: Chemicalbook Inc.; 2010. Racecadotril [cited 2013 Jun 24]; [about 1 p.]. Available from: http://www.chemicalbook.com/ChemicalProductProperty_EN_CB3378722.htm CAS No. 81110-73-8.
 71. Volzone C, Cesio AM. Fired products of cr-smectite clays in nitrogen. *Braz J Chem Eng*. 2004 Oct-Dec [cited 2013 Jun 25];21(4):[about 10 screens]. Available from: http://www.scielo.br/scielo.php?pid=S0104-66322004000400008&script=sci_arttext.
 72. United States Department of the Interior [Internet]. United States: United States Geological Survey; 2001. Smectite group [updated 2013 Jan 11; cited 2013 Jun 25]. Available from: <http://pubs.usgs.gov/of/2001/of01-041/htmldocs/clays/smc.htm>.
 73. Diaz FRV, Santos PS. Studies on the acid activation of brazilian smectitic clays. *Quim. Nova*. 2001 May-June [cited 2013 Jun 25];24(3):[about 24 screens]. Available from: http://www.scielo.br/scielo.php?pid=S0100-40422001000300011&script=sci_arttext.
 74. Mudihardi HE, Kuntaman, Wasito EB, Mertaniasih NM, Harsono S, Alimsardjono L, editors. *Mikrobiologi kedokteran buku I*. Jakarta: Penerbit Salemba Medika; 2005.
 75. Goering RV, Dockrell HM, Zuckerman M, Chiadini PL, Roitt IM. *Mims' medical microbiology*. 5th ed. Philadelphia: Saunders Elsevier; 2013.
 76. Taxonomy Browser [Internet]. Bethesda (MD): National Library of Medicine (US). *Escherichia coli* [cited 2015 Apr 3];[about 2 p.]. Available from:

- <http://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?mode=Info&id=562&lvl=3&lin=f&keep=1&srchmode=1&unlock> Taxonomy ID : 562.
77. Yamson A, Andriansjah, Karuniawati A, Budianti A, Kusumaningrum A, Kiranasari A, et al. Penuntun praktikum mikrobiologi kedokteran. Jakarta: Badan Penerbit Fakultas Kedokteran Universitas Indonesia; 2012.
 78. Taxonomy Browser [Internet]. Bethesda (MD): National Library of Medicine (US). *Staphylococcus aureus* [cited 2015 Apr 3];[about 2 p.]. Available from: <http://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?mode=Info&id=1280&lvl=3&lin=f&keep=1&srchmode=1&unlock> Taxonomy ID : 1280.
 79. Gunawan SG, Setiabudy R, Nafrialdi, Elysabeth, editors. Farmakologi dan terapi. Edisi 5. Jakarta: Departemen Farmakologi dan Terapeutik Fakultas Kedokteran Universitas Indonesia; 2007.
 80. Engelkirk PG, Engelkirk JD. Laboratory diagnosis of infectious diseases: essentials of diagnostic microbiology. Philadelphia: Lippincott Williams & Wilkins; 2008.
 81. Deck DH, Winston LG. Tetracyclines, macrolides, clindamycin, chloramphenicol, streptogramins, & oxazolidinones. In: Katzung BG, Masters SB, Trevor AJ, editors. Basic and clinical pharmacology. 12th ed. New York: McGraw-Hill Companies Inc.; 2012. p. 809-16.
 82. Baughman GA, Fahnestock SR. Chloramphenicol resistance mutation in *Escherichia coli* which maps in the major ribosomal protein gene cluster. *Journal of Bacteriology*. 1979 Mar;137(3):1315-23.
 83. Murray IA, Shaw WV. O-acetyltransferases for chloramphenicol and other natural products. *Antimicrobial Agents and Chemotherapy*. 1997 Jan;41(1):1-6.
 84. Rusli TR. Aktivitas antioksidan rambutan binjai (*Nephelium lappaceum* linn). *Ebers Papyrus*. 2013 Dec;19(2):91-8.
 85. Soedjadi. Metode pemisahan. Yogyakarta: Penerbit Kanisius; 1988.
 86. Windarini LGE, Astuti KW, Warditiani NK. Skrining fitokimia ekstrak metanol kulit buah manggis (*Garcinia mangostana* L.). *Jurnal Farmasi Udayana*. 2013 Oct;1-8.
 87. Marlinda M, Sangi MS, Wuntu AD. Analisis senyawa metabolit sekunder dan uji toksisitas ekstrak metanol biji buah alpukat. *Jurnal MIPA Unsrat Online*. 2012;1(1):24-8.
 88. Mulyono LM. Aktivitas antibakteri ekstrak etanol biji buah pepaya (*Carica papaya* L.) terhadap *Escherichia coli* dan *Staphylococcus aureus*. *Jurnal Ilmiah Mahasiswa Universitas Surabaya*. 2013;2(2):1-9.
 89. Bakhriansyah M, Febria A, Rahmah D. Efek antibakteri in vitro dan antidiare in vivo infusa akar sago (*Metroxylon sago*). *Majalah Farmasi Indonesia*. 2011;22(3):158-65.
 90. Fajar A, Ibrahim R, Dewi EN. Stabilitas ekstrak kasar pigmen klorofil, beta karoten, dan caulerpin alga hijau (*Caulerpa racemosa*) pada suhu penyimpanan yang berbeda. *Jurnal Pengolahan dan Bioteknologi Hasil Perikanan*. 2014;3(1):1-10.
 91. Magdalena NV, Kusnadi J. Antibakteri dari ekstrak kasar daun gambir (*Uncaria gambir* var *cubadak*) metode microwave-assisted extraction terhadap bakteri patogen. *Jurnal Pangan dan Agroindustri*. 2015 Jan;3(1):124-35.