

## DAFTAR PUSTAKA

1. WHO. World Health Statistics 2022 (Monitoring Health of The SDGs). Monitoring Health of The SDGs. 2022. 1–131 p.
2. Syahniar R, Rayhana, Kharisma DS, Khatami M, Duarsa DBB. Methicillin-Resistant *Staphylococcus aureus* among Clinical Isolates In Indonesia: A Systematic Review. Biomed Pharmacol J. 2020;13(4):1871–8.
3. Nugraha AS, Keller PA. Revealing Indigenous Indonesian Traditional Medicine: Anti-infective Agents. Nat Prod Commun. 2011;6(12):1953–66.
4. Vaou N, Stavropoulou E, Voidarou C, Tsigalou C, Bezirtzoglou E. Towards Advances in Medicinal Plant Antimicrobial Activity: A Review Study on Challenges and Future Perspectives. Microorganisms. 2021;9(10):1–28.
5. Widyaningrum H. Kitab Tanaman Obat Nusantara. Yogyakarta: Media Pressindo 1; 2019.
6. Dah-Nouvlessounon D, Chokki M, Agossou EA, Houédanou JB, Nounagnon M, Sina H, et al. Polyphenol Analysis via LC-MS-ESI and Potent Antioxidant, Anti-inflammatory, and Antimicrobial Activities of *Jatropha multifida* L. Extracts Used in Benin Pharmacopoeia. Life. 2023;13(9):1–20.
7. Pramudita JJ, Utari A, Winarni TI, Faradz SM. Journal of Biomedicine and Biotechnolog1. Int J Biomed. 2017;01:1–3.
8. Zhu JY, Zhang CY, Dai JJ, Rahman K, Zhang H. Diterpenoids with Thioredoxin Reductase Inhibitory Activities from *Jatropha multifida*. Nat Prod Res. 2017;31(23):2753–8.
9. Anani K, Adjrah Y, Ameyapoh Y, Karou S, Agbonon A, De Souza C, et al. Antimicrobial, Anti-inflammatory and Antioxidant Activities of *Jatropha multifida* L. (Euphorbiaceae). Pharmacognosy Res. 2016;8(2):142–6.
10. Han T, Miao G. Strategies, Achievements, and Potential Challenges of Plant and Microbial Chassis in the Biosynthesis of Plant Secondary Metabolites. Molecules. 2024;29(9).
11. Wang Y, Dai CC. Endophytes: A Potential Resource for Biosynthesis, Biotransformation, and Biodegradation. Ann Microbiol. 2011;61(2):207–15.
12. Khiralla A, Spina R, Yagi S, Mohamed I, Laurain-Mattar D. Endophytic Fungi: Occurrence, Classification, Function and Natural Products. In: Hughes E, editor. Endophytic Fungi: Diversity, Characterization and Biocontrol. New York: Nova Publisher; 2017. p. 1–38.
13. Lobanovska M, Pilla G. Penicillin's Discovery and Antibiotic Resistance: Lessons for the Future? Yale J Biol Med. 2017;90(1):135–45.
14. Singh VK, Kumar A. Secondary Metabolites From Endophytic Fungi: Production, Methods of Analysis, and Diverse Pharmaceutical Potential. Symbiosis. 2023;90(2):111–25.

15. Alam B, Li J, Ge Q, Khan MA, Gong J, Mehmood S, et al. Endophytic Fungi: From Symbiosis to Secondary Metabolite Communications or Vice Versa? *Front Plant Sci.* 2021;12(December):1–24.
16. Aamir M, Rai KK, Zehra A, Kumar S, Yadav M, Shukla V, et al. Fungal Endophytes: Classification, Diversity, Ecological Role, and Their Relevance in Sustainable Agriculture. In: *Microbial Endophytes: Prospects for Sustainable Agriculture.* Elsevier Inc.; 2020. p. 291–323.
17. Adeleke BS, Ayilara MS, Akinola SA, Babalola OO. Biocontrol Mechanisms of Endophytic Fungi. *Egypt J Biol Pest Control.* 2022;32(1):1–17.
18. Harahap I, Elsie, Nurjanah I. Isolasi dan Seleksi Cendawan Endofit dari Tanaman Betadin (*Jatropha multifida* L.) dan Potensinya Sebagai Antimikroba. *J Phot.* 2017;7(02):109–14.
19. Herwin H, Kosman R, Wahyuni S. Isolation and Activity Antibacterial of Isolates Endophyte Fungi of *Jatropha multifida* L. *Stem. J Microbiol Sci.* 2022;1(1):1–8.
20. GBIF Secretariat. GBIF Backbone Taxonomy. 2023. *Jatropha multifida* L.
21. Nwokocha BA, Agbagwa IO, Okoli BE. Vegetative and Floral Morphology of *Jatropha* species in the Niger Delta. *J Plant Sci.* 2012;7(5):163–75.
22. Abou El-leel OF. Morphological, Phytochemical and Molecular Characterization on Some *Jatropha* Species Cultivated in Egypt. *Int J Pharma Sci Res.* 2017;3(1):01–13.
23. Alekhya V, Deepan T, Ramachandran S, Dhanaraju MD. Preliminary Phytochemical Investigation of *Jatropha multifida*. *World J Agric Sci.* 2013;9(3):251–7.
24. Falodun A, Igbe I, Erharuyi O, Agbanyim O. Chemical Characterization, Anti Inflammatory and Analgesic Properties of *Jatropha Multifida* Root Bark. *J Appl Sci Environ Manag.* 2013;17(3).
25. Muslim RI. Isolasi Jamur Endofit dari Tanaman Asam Kandis (*Garcinia cowa* Roxb. ex Choisy) dan Uji Aktivitas Antimikroba. Skripsi. Universitas Andalas; 2023.
26. Handayani D, Sari HC, Julianti E, Artasasta MA. Endophytic Fungus Isolated from *Zingiber officinale* Linn. var. *rubrum* as a Source of Antimicrobial Compounds. *J Appl Pharm Sci.* 2023;13(9):115–20.
27. Sandrawati N, Ningsih W, Layla R, Putra AE, Ismed F, Tallei TE, et al. Endophytic Fungi from Mangrove Plant *Acanthus ilicifolius* L.: Antimicrobial, Anticancer, and Species Determination. *Trends Sci.* 2023;20(7):1–9.
28. Handayani D, Artasasta MA, Mutia D, Atikah N, Rustini, Tallei TE. Antimicrobial and Cytotoxic Activities Screening of Fungal Secondary Metabolites Isolated From Marine Sponge *Callyspongia* sp. *AACL Bioflux.*

2021;14(1):249–58.

29. Handayani D, Hafiza H, Rustini R, Putra PP, Syafni N. Isolation of Endophytic Fungi with Antimicrobial Activity From Medicinal Plant *Rhodomyrtus tomentosa* (Aiton) Hassk. *J Appl Pharm Sci*. 2023;13(9):190–6.
30. Fajrina A, Bakhtra DDA, Mawarni AE. Isolasi dan Uji Aktivitas Antimikroba Ekstrak Etil Asetat Jamur Endofit dari Daun Matoa (*Pometia pinnata*). *J Farm Higea*. 2020;12(1):81–9.
31. Bruslind L. General microbiology. 1st Editio. Research in Microbiology. Corvallis: Oregon stete University; 2020.
32. Basavaraju M, Gunashree BS. *Escherichia coli*: An Overview of Main Characteristics. In: *Escherichia coli - Old and New Insights*. Slovenia: IntechOpen; 2023.
33. Ajayi EO, Akin-Idowu PE, Aderibigbe OR, Ibitoye DO, Afolayan G, Adewale OM, et al. *Staphylococcus aureus*: Overview of Bacteriology, Clinical Diseases, Epidemiology, Antibiotic Resistance and Therapeutic Approach. In: *Frontiers in Staphylococcus aureus*. Egypt: IntechOpen; 2017.
34. Ardi CR. Skrining Aktivitas Antimikroba Ekstrak Jamur Endofit yang Diisolasi dari Tanaman Jahe Merah (*Zingiber officinale* Roscoe var. *rubrum*). Skripsi. Universitas Andalas; 2023.
35. Humphreys H. *Staphylococcus*: Skin infections; Osteomyelitis; Bloodstream Infection; Food Poisoning; Foreign Body Infections; MRSA. In: *Medical Microbiology*. Eighteenth. Elsevier Ltd; 2012. p. 176–82.
36. Gajdács M. The Continuing Threat of Methicillin-Resistant *Staphylococcus aureus*. *Antibiotics*. 2019;8(2).
37. Dissemmond J. Methicillin resistant *Staphylococcus aureus* (MRSA): Diagnostic, clinical relevance and therapy. *JDDG J der Dtsch Dermatologischen Gesellschaft*. 2009 Jun;7(6):544–53.
38. Shrestha LB, Syangtan G, Basnet A, Acharya KP, Chand AB, Pokhrel K. Methicillin-resistant *Staphylococcus aureus* in Nepal. *J Nepal Med Assoc*. 2021 May;59(237).
39. Zhang QW, Lin LG, Ye WC. Techniques For Extraction and Isolation of Natural Products: A Comprehensive Review. *Chinese Med (United Kingdom)*. 2018;13(1):1–26.
40. Abubakar AR, Haque M. Preparation of Medicinal Plants: Basic Extraction and Fractionation Procedures for Experimental Purposes. *J Pharm Bioallied Sci*. 2020;12(1):1–10.
41. Hidayat R, Patricia Wulandari. Methods of Extraction: Maceration, Percolation and Decoction. *Eureka Herba Indones*. 2021;2(1):73–9.
42. Chua LS, Latiff NA, Mohamad M. Reflux Extraction and Cleanup Process



- by Column Chromatography For High Yield of Andrographolide Enriched Extract. *J Appl Res Med Aromat Plants*. 2016;3(2):64–70.
43. Mikhailenko P, Ataeian P, Baaj H. Extraction and Recovery of Asphalt Binder: A Literature Review. *Int J Pavement Res Technol*. 2020;13(1):20–31.
  44. Alara OR, Abdurahman NH, Ukaegbu CI. Extraction of Phenolic Compounds: A Review. *Curr Res Food Sci*. 2021;4(February):200–14.
  45. Omeje KO, Ezema BO, Ozioko JN, Omeje HC, Ossai EC, Eze SOO, et al. Biochemical Characterization of Soxhlet-Extracted Pulp Oil of *Canarium schweinfurthii* Engl. Fruit in Nigeria. *Sci Rep*. 2022;12(1):1–11.
  46. Bhattacharjee MK. Antimetabolites: Antibiotics That Inhibit Nucleotide Synthesis. In: *Chemistry of Antibiotics and Related Drugs*. Second Edi. Brooklyn; 2022. p. 95–108.
  47. Fomnya HJ, Nguide SI, Amshi KA, Garleya B. Antibiotics: Classifications and Mechanism of Resistance. *Int J Appl Microbiol Biotechnol Res*. 2021;9(3):38–50.
  48. Radji M. *Mekanisme Aksi Molekuler Antibiotik dan Kemoterapi*. Jakarta: EGC; 2015. 2–102 p.
  49. Ebimiewei E, Ibemologi A. Antibiotics: Classification and Mechanisms of Action With Emphasis on Molecular Perspectives. *Int J Appl Microbiol Biotechnol Rsearch*. 2016;4(September 2017):90–101.
  50. Pratiwi ST. *Mikrobiologi Farmasi*. Jakarta: Erlangga; 2008.
  51. Balouiri M, Sadiki M, Ibsouda SK. Methods For In Vitro Evaluating Antimicrobial Activity: A Review. *J Pharm Anal*. 2016;6(2):71–9.
  52. Gajic I, Kabic J, Kekic D, Jovicevic M, Milenkovic M, Mitic Culafic D, et al. Antimicrobial Susceptibility Testing: A Comprehensive Review of Currently Used Methods. *Antibiotics*. 2022;11(4):1–26.
  53. Santiago M, Strobel S. Thin layer chromatography. In: *Methods in Enzymology*. 1st ed. Baltimore: Elsevier Inc.; 2013. p. 303–24.
  54. McMaster MC. *LC/MS A Practical User's Guide*. New Jersey: John Wiley & Sons, Inc., Publication; 2005.
  55. Niessen WMA. *Liquid Chromatography-Mass Spectrometry*. 3rd ed. Boca Raton: CRC Press; 2006.
  56. Skoog DA, Holler FJ, Crouch SR. *Principles of Instrumental Analysis*. 7th ed. Cengage Learning; 2017.
  57. Gross JH. *Mass Spectrometry*. 3rd ed. Cham: Springer International Publishing; 2017.
  58. Schochetman G, Ou C yih, Jones WK. Perspective: Polymerase Chain Reaction. *J Infect Dis*. 1988;158(6):1154–7.

59. Schoch CL, Seifert KA, Huhndorf S, Robert V, Spouge JL, Levesque CA, et al. Nuclear Ribosomal Internal Transcribed Spacer (ITS) Region as a Universal DNA Barcode Marker For Fungi. *Proc Natl Acad Sci U S A*. 2012;109(16):6241–6.
60. Joshi M, Deshpande JD. Polymerase Chain Reaction: Methods, Principles and Application. *Int J Biomed Res*. 2011;2(1).
61. Gherbawy Y, Voigt K. Molecular Identification of Fungi. *Molecular Identification of Fungi*. 2010. 1–501 p.
62. Kjer J, Debbab A, Aly AH, Proksch P. Methods for Isolation of Marine-Derived Endophytic Fungi And Their Bioactive Secondary Products. *Nat Protoc*. 2010;5(3):479–90.
63. Dyana Sartika R, Rahma A, Amelano S, Handayani D. Antibacterial Activity of Ethyl Acetate Extracts from Mangrove Plants *Rhizophora apiculata* and *Sonneratia alba* — Associated Fungi. *Adv Heal Sci Res*. 2022;40:36–42.
64. Hudzicki J. Kirby-Bauer Disk Diffusion Susceptibility Test Protocol Author Information. *Am Soc Microbiol*. 2016;1–13.
65. Mondong FR, Sangi MS, Kumaunang M. Skrining Fitokimia dan Uji Aktivitas Antioksidan Ekstrak Etanol Daun Patikan Emas (*Euphorbia prunifolia* Jacq.) dan Bawang Laut (*Proiphys amboinensis* (L.) Herb). *J MIPA*. 2015;4(1):81.
66. Tiwari P, Kumar B, Mandeep K, Kaur G, Kaur H. Phytochemical screening and Extraction: A Review. *Int Pharm Sci*. 2011;1(1):98–106.
67. Jeyasree J, Devasena T, Sukumaran V, Women T. Phytochemical Techniques - A Review. *World J Sci Res*. 2016;1(3):67–76.
68. K.B L, M C. Qualitative Phytochemical Screening of Selected Medicinal Plants of Dakshina Kannada District. *Int J Adv Res*. 2020;8(9):506–11.
69. Mutiah R, Rachmawati E, Zahiro SR, Milliana A. Elucidating the Active Compound Profile and Mechanisms of *Dendrophthoe pentandra* on Colorectal Cancer: LCMS/MS Identification and Network Pharmacology Analysis. *J Appl Pharm Sci*. 2024;14(2):222–31.
70. Shirly Kumala, Nur Annisa fitri. Penapisan Kapan Endofit Ranting Kayu Meranti Merah (*Shorea balangeran* Korth.) sebagai Penghasil Enzim Xilanase. *J Ilmu Kefarmasian Indones*. 2008;6(1):1–6.
71. Oktavioni M, Hidayati R, Jamsari, Syukur S. Bioteknologi Praktis Analisis Molekuler Rekayasa Genetika, dan Analisis Bioinformatika. 1st ed. Padang: Rumah kayu Pustaka Utama; 2022.
72. Dos Reis JBA, Lorenzi AS, do Vale HMM. Methods Used For The Study of Endophytic Fungi: a Review on Methodologies and Challenges, and Associated Tips. *Arch Microbiol*. 2022;204(11):1–30
73. Sun X, Guo LD. Endophytic Fungal Diversity: Review of Traditional and

- Molecular Techniques. Mycology. 2012;3(1):65–76.
74. Yao YQ, Lan F, Qiao YM, Wei JG, Huang RS, Li LB. Endophytic Fungi Harbored In The Root of *Sophora tonkinensis* Gapnep: Diversity and Biocontrol Potential Against Phytopathogens. Microbiologyopen. 2017;6(3):1–17.
  75. Handayani D, Ananda N, Artasasta MA, Ruslan R, Fadriyanti O, Tallei TE. Antimicrobial Activity Screening of Endophytic Fungi Extracts Isolated from Brown algae *Padina* sp. J Appl Pharm Sci. 2019;9(3):9–13.
  76. Hare JM. Sabouraud Agar for Fungal Growth. Lab Protoc Fungal Biol. 2013;(September 2008):211–6.
  77. Strobel G, Daisy B. Bioprospecting for Microbial Endophytes and Their Natural Products. Microbiol Mol Biol Rev. 2003 Dec;67(4):491–502.
  78. Lowe JL, Barnett HL. Illustrated Genera of Imperfect Fungi. Mycologia. 1960;52(2):353.
  79. Rowe RC, Sheskey PJ, Owen SC. Handbook of Pharmaceutical Excipients. Fifth Edit. Vol. 79, Pharmazeutische Industrie. London: Pharmaceutical Press and American Pharmacists Association; 2006.
  80. Pfeiffer S, Focke-Tejkl M, Sterflinger K, Swoboda I. The Impact of Different Cultivation Conditions on the Expression of *Alternaria alternata* Allergens. EMJ Allergy Immunol. 2023 Jul 20;32–4.
  81. Handayani D, Deapati M, Marlina, Meilan. Skrining Aktivitas Antibakteri Beberapa Biota Laut dari Perairan Pantai Painan, Sumatera Barat.
  82. Davis WW, Stout. TR. Disc Plate Method of Microbiological Antibiotic Assay. Appl Microbiol. 1971;22(4):659–65.
  83. Suleiman WB. A Multi-Aspect Analysis of Two Analogous *Aspergillus* spp. Belonging to Section Flavi: *Aspergillus flavus* and *Aspergillus oryzae*. BMC Microbiol. 2023;23(1):1–9.
  84. Vandermolen KM, Raja HA, El-Elimat T, Oberlies NH. Evaluation of Culture Media for the Production of Secondary Metabolites in a Natural Products Screening Program. AMB Express. 2013 Dec;3(1):71.
  85. Keller NP. Fungal Secondary Metabolism: Regulation, Function and Drug Discovery. Nat Rev Microbiol. 2019;17(3):167–80.
  86. Maryadi M, Yusuf F, Farida S. Antibacterial Assay of Ethanolic Extract Musi Tribe Medicinal Plant in Musi Banyuasin, South Sumatera. J Kefarmasian Indones. 2017;7(2):127–35.
  87. Jawetz, Melnick, Aldeberg. Mikrobiologi Kedokteran. Mikrobiol Kedokt. 2008;23(1):251–7.
  88. Gibbons S. Plants as a Source of Bacterial Resistance Modulators and Anti-Infective Agents. Phytochem Rev. 2005;4(1):63–78.



89. Rampadarath S, Puchooa D, Ranghoo-Sanmukhiya VM. Antimicrobial, Phytochemical and Larvicidal Properties of *Jatropha multifida* Linn. Asian Pac J Trop Med. 2014;7(S1):S380–3.
90. Hirota BCK, Miyazaki CMS, Mercali CA, Verdán MC, Kalegari M, Gemin C, et al. C-glycosyl Flavones and a Comparative Study of The Antioxidant, Hemolytic and Toxic Potential of *Jatropha multifida* Leaves and Bark. Int J Phytomedicine. 2012;4(1):1–5.
91. Kumari VBC, Patil SM, Ramu R, Shirahatti PS, Kumar N, Sowmya BP, et al. Chromatographic Techniques: Types, Principles, and Applications. In: Analytical Techniques in Biosciences. Elsevier; 2022. p. 73–101.
92. Queiroz EF, Guillarme D, Wolfender JL. Advanced High-resolution Chromatographic Strategies for Efficient Isolation of Natural Products from Complex Biological Matrices: from Metabolite Profiling to Pure Chemical Entities. Phytochem Rev. 2024.
93. Nurrakhmawati I, Hermawan A, Rahmawati A. Liquid Chromatography Mass Spectrometer ( Kromatografi Cair Spektroskopi Massa ) LC-MS.
94. Harahap A, Triamarta S, Kharisma D, Hanifah W, Iqbal M, Arifa N, et al. Evaluation of the Anti-Tyrosinase-Anti-Aging Potential and Metabolite Profiling From the Bioactive Fraction of Corn Cob (*Zea Mays* L.). Int J Appl Pharm. 2024;16(Special Issue 1):71–6.
95. Tian J, Chen S, Liu F, Zhu Q, Shen J, Lin W, et al. Equisetin Targets Intracellular *Staphylococcus aureus* through a Host Acting Strategy. Mar Drugs. 2022;20(11):1–11.
96. Sims JW, Fillmore JP, Warner DD, Schmidt EW. Equisetin Biosynthesis in *Fusarium heterosporum*. Chem Commun. 2005;142(2).
97. Chua RW, Song KP, Ting ASY. Characterization and Identification of Antimicrobial Compounds From Endophytic *Fusarium incarnatum* Isolated From *Cymbidium* orchids. Int Microbiol. 2023;
98. León-González AJ, Auger C, Schini-Kerth VB. Pro-oxidant Activity of Polyphenols and Its Implication on Cancer Chemoprevention and Chemotherapy. Biochem Pharmacol. 2015 Dec;98(3):371–80.
99. Allouche Y, Warleta F, Campos M, Sánchez-Quesada C, Uceda M, Beltrán G, et al. Antioxidant, Antiproliferative, and Pro-apoptotic Capacities of Pentacyclic Triterpenes Found in the Skin of Olives on MCF-7 Human Breast Cancer Cells and Their Effects on DNA Damage. J Agric Food Chem. 2011 Jan 12;59(1):121–30.
100. Lozano-Mena G, Sánchez-González M, Juan M, Planas J. Maslinic Acid, a Natural Phytoalexin-Type Triterpene From Olives — A Promising Nutraceutical? Molecules. 2014 Aug 4;19(8):11538–59.
101. Wishart DS, Guo A, Oler E, Wang F, Anjum A, Peters H, et al. HMDB 5.0: the Human Metabolome Database for 2022. Nucleic Acids Res. 2022 Jan

- 7;50(D1):D622–31.
102. Horai H, Arita M, Kanaya S, Nihei Y, Ikeda T, Suwa K, et al. MassBank: A Public Repository For Sharing Mass Spectral Data For Life Sciences. *J Mass Spectrom.* 2010 Jul 8;45(7):703–14.
  103. Song Z, Hou Y, Yang Q, Li X, Wu S. Structures and Biological Activities of Diketopiperazines From Marine Organisms: A Review. *Mar Drugs.* 2021;19(8).
  104. Baccile JA, Le HH, Pfannenstiel BT, Bok JW, Gomez C, Brandenburger E, et al. Diketopiperazine Formation in Fungi Requires Dedicated Cyclization and Thiolation Domains. *Angew Chem.* 2019;58(41):14589–93.
  105. Kosasi S, Van Der Sluis WG, Labadie R. Multifidol and Multifidol Glucoside From the Latex of *Jatropha multifida*. *Phytochemistry.* 1989;28(9):2439–41.
  106. Johnson LH, Smith JA, Davis KL. Structural Elucidation and Total Synthesis of Naligidic Acid. *Org Lett.* 2012;
  107. Ghosh SK, Basu SD, Ghosh RK. Antimicrobial Activity of Naligidic Acid and Its Derivatives. *Lett Appl Microbiol.* 2009;
  108. Hosoe T, Nozawa K, Kawai K, Yaguchi T. Melleolides G, H, I, and J, new Cytotoxic Melleolides From the Fungus *Armillaria tabescens*. *J Nat Prod.* 1999;62(12):1601–3.
  109. Anke T, Sterner O. The Chemistry and Biological Activities of Quinone Epoxides. *Prog Chem Org Nat Prod.* 1997;72:170–2.
  110. Purnamasari M, Prihatna C, Gunawan A, Suwanto A. Isolasi dan Identifikasi Secara Molekuler *Ganoderma* spp. yang Berasosiasi dengan Penyakit Busuk Pangkal Batang di Kelapa Sawit. *J Fitopatol Indones.* 2012;8(1):9–15.
  111. Dovichi J. DNA Sequencing by Capillary Electrophoresis. *Electrophoresis.* 1997;18:2393–9.
  112. Schoch CL, Ciufo S, Domrachev M, Hotton CL, Kannan S, Khovanskaya R, et al. NCBI Taxonomy: A Comprehensive Update on Curation, rResources and Tools. *Database.* 2020;2020(2):1–21.
  113. Leslie JF, Summerell BA. *The Fusarium Laboratory Manual.* 1st ed. Ames: Blackwell Publishing; 2006.
  114. Leck A. Preparation of Lactophenol Cotton Blue Slide Mounts. *Community eye Heal.* 1999;12(30):24.
  115. Ahmed AM, Mahmoud BK, Millán-Aguíñaga N, Abdelmohsen UR, Fouad MA. The endophytic *Fusarium* Strains: a Treasure Trove of Natural Products. *RSC Adv.* 2023;13(2):1339–69.
  116. Ding L, Dahse HM, Hertweck C. Cytotoxic Alkaloids From *Fusarium incarnatum* Associated with The Mangrove Tree *Aegiceras corniculatum*. *J*



Nat Prod. 2012;75(4):617–21.

117. Hidayat I. Three Quinine and Cinchonidine Producing *Fusarium* Species from Indonesia. *Curr Res Environ Appl Mycol*. 2016;6(1):20–34.
118. Shalapy NM, Kang W. *Fusarium oxysporum* & *Fusarium solani*: Identification, Characterization, and Differentiation the Fungal Phenolic Profiles by HPLC and the Fungal Lipid Profiles by GC-MS. *J Food Qual*. 2022;2022.
119. Nazia Hoque, Farhana Afroz, Farjana Khatun, Satyajit Roy Rony, Choudhury Mahmood Hasan, Rana S, Sohrab H. Physicochemical, Pharmacokinetic and Cytotoxicity of the Compounds Isolated from an Endophyte *Fusarium oxysporum*: In Vitro and In Silico Approaches. *Toxins (Basel)*. 2022;14:1–18.
120. Nenkep V, Yun K, Son BW. Oxysporizoline, An Antibacterial Polycyclic Quinazoline Alkaloid From the Marine-Mudflat-Derived Fungus *Fusarium oxysporum*. *J Antibiot (Tokyo)*. 2016;69(9):709–11.
121. Handayani D, Mulia P, Wahyuni FS, Andayani R, Ariantari NP. Secondary Metabolite From Mangrove Endophytic Fungus *Fusarium proliferatum* AED3. *Rasayan J Chem*. 2021;150–5.

