

- Anonim, 1979, *Farmakope Indonesia, edisi III*, cetakan I, Departemen Kesehatan Republik Indonesia, hlm. 878-885.
- Aman, G.M. dan W. Harsana, *Maj. Farm. Indon.*, 3, 1986, hlm. 69-72.
- Cate, S., S.E. Priscott, and C. Gordon, 1959, *Industrial Microbiology*, Mc. Graw & Hill Book Co., Inc., London, ps. 1-9.
- Corcoran, J.W., 1981, *Biosynthesis, Antibiotics, Vol. IV*, Springer-Verlag, Berlin Heidelberg, New York, ps. 132-170.
- Crueger, W. and A. Crueger, 1984, *Biotechnology, A Textbook of Industrial Microbiology*, Science Tech, Inc., Madison, ps. 187-190.
- Evans, R.M., 1969, *The Chemistry of The Antibiotic Used in Medical*, Pergamon Press, Oxford. ps. 202-269.
- Florey, K., 1979, *Analytical Profils of Drug Substances*, vol. 8, Academic Press, New York, ps. 159-177.
- Frobisher, M. and R.D. Hindsdill, 1974, *Fundamental of Microbiology*, W.B. Saunders Co., Philadelphia, ps. 595-596.
- Goodwin, 1963, *Biosynthesis of Vitamin & Related Compounds*, Academic Press, London, ps. 165-184.
- Harper, H.A., V.W. Rodwell, and P.A. Mayes, 1979, *Review of Physiological Chemistry, 17-th ed.* (terjemahan oleh Martin Muliawan), Penerbit Buku Kedokteran EGC, Jakarta, hlm. 300-303.
- Hochster, R.M. and J.H. Quastel, 1963, *Metabolic Inhibitor, vol. I*, Academic Press, London, ps.460-461.



UNIVERSITAS
GADJAH MADA

Pengaruh Penambahan Asam Suksinat Dan Vitamin B-12 Terhadap Biosintesis Eritromisina Pada Kultur

Biakan *Saccharopolyspora erythraea*

Hilda Ismail, Dra. Retno S. Supriyanti, M.Sc., Ant. Drs. Dha Andriani, M.Sc., Ph.D., Ap. Sciences, 14th ed., Mack Publishing Co., Pennsylvania, ps. 692;

1206-1208.

- Jawetz, E., J.L. Melnick, and E.A. Adelberg, 1970, *Review of Medical Microbiology*, 16th ed. (terjemahan oleh H. Tonang), Penerbit Buku Kedokteran EGC, Jakarta, hlm. 77-97; 106-169.
- Jenie, U.A., 1990, *Pedoman Kuliah Biosintesa Antibiotik*, PAU Bio teknologi Universitas Gadjah Mada, Yogyakarta, hlm. 1-2; 88-97.
- Kavanagh, F., 1972, *Analytical Microbiology*, Vol. II, Academic Press, New York, ps. 135-145, 265-269.
- Manitto, P., 1981, *Biosynthesis of Natural Products*, Ellishorwood Limited, England, ps. 110-116; 152-165.
- Omura, S. and Y. Tanaka, 1986, *Macrolide Antibiotics in Biotechnology*, vol. IV, VCH Verlagsgesellschaft mbH, Republic of Germany, ps. 69-98
- Omura, S., 1984, *Macrolide Antibiotics*, Academic Press, Inc., Orlando, ps. 3-48; 86-93; 132-145; 202-269.
- Pape, H. and H.J. Rehm, 1986, *Biotechnology*, vol. 8, VCH Verlagsgesellschaft mbH, Republic of Germany, ps. 119-123; 26-37.
- Queener, S.W. and L.E. Day, 1986, *The Bacteria*, vol. IX, Academic Press, Inc., Orlando, ps. 1-17.
- Setiabudy, R., 1987, *Farmakologi dan Terapi*, edisi III, Bagian Farmakologi, Fakultas Kedokteran, Universitas Indonesia, Jakarta, hlm. 615-619.
- Shapiro, F. Schlenk, and K. Stanley, 1965, *Transmethylation and Methionin Biosynthesis*, The University of Chicago Press, Chicago, ps. 179-188.
- Skinner, C.E., 1947, *Henrici's Mold, Yeast and Actinomycetes*, 2nd ed., John Willey & Sons, Inc., New York, ps. 51, 362, 363.



UNIVERSITAS
GADJAH MADA

Pengaruh Penambahan Asam Suksinat Dan Vitamin B-12 Terhadap Biosintesis Eritromisina Pada Kultur

Biakan *Saccharopolyspora erythraea*

Hilda Ismail, Dra. Retno S. Sudibyo, M.Sc., Apt.; Drs. Umar A. Jenie, M.Sc., PhD., Apt.

Universitas Gadjah Mada, 1991 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Stanbury, P.F., and A. Whitaker, 1984, *Principles of Fermentation Technology*, Pergamon Press, Oxford, ps. 1-23; 75-78; 108-119.

Stanier, R.Y., E.A. Adelberg, and J. Ingraham, 1982, *The Microbial World* (terjemahan), Bharata Karya Aksara, Jakarta, hlm. 62-65.

Sudibyo, R.S., 1991, "Teknologi Fermentasi Antibiotika," dalam Kursus Singkat Fermentasi Antibiotika, PAU Universitas Gadjah Mada, Yogyakarta, hlm. 2-28.

Sudjana, 1975, *Metoda Statistika*, Penerbit Tarsito, Bandung, hlm. 445.

Moeljopawiro, S., 1989, "Metabolit Sekunder," dalam Kursus Singkat Fisiologi Bakteri, PAU Bioteknologi Universitas Gadjah Mada, Yogyakarta, hlm. 1-7.

Wagman, G.H. and M.J. Weinstein, 1978, *Antibiotics*, Elsevier Scientific Publishing Company, New York, ps. 275-291.

Waksman, S.A., 1950, *The Actinomycetes*, Chronica Botanica Co., Massachusetts, ps. 79-148.