BAB V
KESIMPULAN

Dari hasil penelitian ini dapat disimpulkan:

Pemurnian enzim dengan menggunakan metode pengendapan pada titik isoelektrik dengan menggunakan substrat onggok memberikan hasil yang paling baik karena memberikan hasil aktivitas enzim yang paling baik.

DAFTAR PUSTAKA

DAFTAR PUSTAKA

1. Chaplin, M., 2004.http://www.isbu.ac.uk/biology/enztech/sources.html, South__Bank University, London.
2. Harumi, L., Lingkewati, 2004, "Pembuatan Enzim Amilase dari Substrat Onggok", Universitas Katholik Widya Mandala, Surabaya.
3. Ivanova, E., P., dkk., 1999, "Taxonomy of Bacillus Subtilis", http://merops.sanger.ac.uk/speccards/peptidase/sp000127.html
4. Judoamidjoyo, M., 1990, "Teknologi Fermentasi", Bioteknologi Institut Pertanian,Bogor.
5. Kuswanto., Rahayu, K.,1998, "Isolasi dan Pengujian Aktivitas Enzim", Proyek Pengembangan Perguruan Tinggi UGM,Yogyakarta.
6. Leeuwen, J, H., dkk, 1998, "Utilization of Starch Processing Wastewater for Production of Microbial Biomass Protein and Fungal Amylase by *Aspergillus Oryzae*",www.elvesier.com
7. McKane, L., Kandel, J., 1986, "Microbiology Essentials and Aplications", McGrawHill International, New York.
8. McVey, F, T., 2002, "Amylase Production Using *Bacillus* Species", http://pep.sric.sri.com/public/reports/phase_99/RW99-06
9. Muchtadi, D., dkk, 1992, "Enzim dalam Industri Pangan", Bioteknologi Institut Pertanian, Bogor.
10. Őzbek, B., dkk, 2001, "Amylase Inactivation During Wheat Starch Hydrolysis Process", www.elvesier.com.
11. Price, N., dkk, 1982, "Fundamental of Enzymology" , Oxford University Press, United States, New York.

12. Santos, O., dkk, 2004, "Effect of the Medium Composition on Formation of Amylase by *Bacillus sp*", http://www.scielo.br/scielo.php?script=sciarttext&pid=S151689132003000100018&lng=en&nrm=iso&tlng=en
13. Sudarmaji, S., Haryono, B., Suhardi., 1997, "Analisa untuk Bahan Pangan dan Pertanian", ed.4, Liberty, Yogyakarta.
14. Wang, N, S, 2004, "Enzyme Purification by Salt Precipitation", vol6A, Department of Chemical Engineering University of Maryland, College Park.
15. Wang, N, S, 2004, "Enzyme Purification by Salt Precipitation", vol6B, Department of Chemical Engineering University of Maryland, College Park.
16. Wang, N, S, 2004, "Enzyme Purification by Salt Precipitation", vol6A, Department of Chemical Engineering University of Maryland, College Park.