



### DAFTAR PUSTAKA

- BeMiller, J & Roy Whistler 2009, *Starch: Chemistry and Technology* 3rd Edition, Academic Press, New York.
- BPS, 2023, 'Ekspor dan Impor Glucose', Badan Pusat Statistik (bps.go.id), diakses pada tanggal 4 Oktober 2023.
- Brownell, L.E and Young. E.H. 1959, *Process Equipment Design* 3ed, New York: John Wiley & Sons.
- Coulson, J.M and Richardson, J.F.,1983, *Chemical Engineering* vol.6, Pergamon Press, Oxford.
- Geankoplis, C.J and J.F Richardson, 1989, *Design Transport Process and Unit Operation*, Peramon Press, Singapore
- Heldman, Dennis R., and Daryl B. Lund. 2006, *Handbook of Food Engineering*. New York: CRC Press
- Himmelblau, David M., and James B. Riggs, 1963, 'Basic Principles and Calculations in Chemical Engineering', *Journal of Chemical Education*. New Jersey: PTR Prentice Hall.
- Hugot, E, 1960, *Handbook of Cane Sugar Engineering*, 3th edition, Elsevier Science Publishing Company Inc, New York.
- Joshi,M.V. 1981, *Process Equipment Design*. New York: McGraw-Hill Indian Ltd.
- Kern, D. Q. 1983, *Procces Heat Transfer*. New York: McGraw-Hill Book Company.
- Lenntech, 2021, 'Anion Kation Resin', *Dowex Ion exchange resins* (lenntech.com), diakses pada tanggal 01 Maret 2022.



PRA RENCANA PABRIK  
Pabrik *Dekstrosa* dari Ubi Kayu dengan Proses Hidrolisis Enzim

---

- Levenspiel, O. 1999, *Chemical Engineering Reaction Third Edition*, John Willey and Sons, New York.
- Ludwig, E, 1964, *Applied Process Design for Chemical and Petrochemical, Vol I*, Gulf publishing Co, Houston, Texas.
- Markande, Abhay dkk. 2012, Effect of Initial Dextrose Concentration, Seeding and Cooling Profile on the Crystalization of Dextrose Monohydrate, *Food and Bioproducts Processing*, vol.90, hh. 406-412
- Matche 2019, 'Equipment Cost', <https://www.matche.com/equipcost/Default.html> diakses pada 23 Oktober 2023.
- Mc Cabe and Smith. 1993. *Unit Operation of Chemecical Engineering ed 5*. New York: Mc Graw Hill.
- Menon, S, E, 2005, *Piping Calculations Manual*, New York, Mc Graw Hill,
- Perry, Robert H. dan Dow W. Green. 1984, *Chemical Engineering HandBook 6th Edition*, New York: McGraw-Hill Book Company.
- Perry, R.H. and Green, D.W., 1997, *Perry's Chemical Engineers Handbook 7th edition*, New York: McGraw-Hill Book Company.
- Perry, R.H & Don, W.G 2008, *Perry's Chemical Engineering 8th*, Mc Graw Hill, US.
- Peters, Max S. and Timmerhaus, Klaus D, 1991, *Plant Design and Economics For Chemical Engineers*, McGraw-Hill International Editions, New York.
- Rahmawati, Alifia Y & Aji, S 2015, 'Hidrolisis Tepung Ubi Jalar Ungu (Ipomea batatas l.) Secara Enzimatis Menjadi Sirup Glukosa Fungsional: Kajian Pustaka', *Jurnal Pangan Dan Agroindustri*, vol. 3, no.3, hh. 1152–1159.
- Severn, W.H. and Friend, 1964, *Steam, Air and Gas Power 4th Edition*, New York: John Wiley and Sons Inc.
-



PRA RENCANA PABRIK  
Pabrik *Dekstrosa* dari Ubi Kayu dengan Proses Hidrolisis Enzim

---

Uhlig, H, 1998, *Industrial Enzymes and their Applications*, New York: John Wiley and Sons Inc

Ulrich, G.G., A, 1984, *Guide to Chemical Engineering Process Design and Economic*, John Wiley and Sons, New York.

Van Ness, H.C., Smith, J.M., 1987, *Introduction to Chemical Engineering Thermodynamics*, 3th edition, McGraw-Hill Book Company, New York.

Winarno, F.G 1986, *Enzim Pangan*, PT Gramedia Utama, Jakarta.