



DAFTAR PUSTAKA

- Badan Pusat Statistik. 2022. Data Impor Natrium Benzoat di Indonesia.
<https://www.bps.go.id/subject/8/ekspor-impor.html#subjekViewTab5>
Diakses pada 2 Februari 2025
- Badger, W.L & Banchero, J.T. (1955). Introduction to Chemical Engineering. McGraw Hill. New York.
- Brownell and Young. 1959. Process Equipment Design. Wiley Estern Limited, New Dehli.
- Foust, A.S, dkk. (1960). Principles of Unit Operations. John Willey & Son, New York.
- Geankolis Christie J. 1997. Transport Processes and Unit Operation, ed 3. New Delhi.
- Himmelblau David M. 1996. Basic Principles and Calculations in Chemical Engiineering 6th edition. Prentice – Hall International, Inc, USA
- Hulsmann et al., 1974, ‘Process For The Preparation Of Pure Natrium Benzoate’, US. Patent 3,821,292, United States Patent
- John Wiley and Sons, USA. Van Ness, H.C., Smith, J.M.. 1987. Introduction to Chemical Engineering Thermodynamics, 3th edition. McGraw- Hill Book Company, New York.
- Joshi, M.V, 1976, Process Equipment Design, Rakesh Press, New Delhi
- Kern Donald D. 1988. Process Heat Transfer. Mc Graw Hill Book Company, Singapore
- Ludwig, E. 1964. Applied Preocess Design For Chemical And Petrochemical, Vol I. Gulf publishing Co, Houston Texas.
- Ludwig, E.E, 1997, Applied Process Design For Chemlcal And Petrochemical Plants Volume 1, Third Edition, Acid-Free Paper, America
- Luwitono, C. P. W. D., & darmawan, P. (2019). Analisis Pengawet Natrium Benzoat pada selai Stroberi curah di Pasar Tradisional. *Biomedika*, 12(2), 244-250.
<https://doi.org/10.31001/biomedika.v12i2.533>



Pra Rancangan Pabrik

“Pabrik Natrium Benzoat dari Asam Benzoat dan Natrium Karbonat Dengan Proses Netralisasi”

- Marsh H., & Reinoso F. R., 2006, *Activated carbon*, Elsevier Theobalt road, London
- Mc Cabe and Smith. 1993. Unit Operation of Chemical Engineering ed 5. Mc Graw Hill.
- Perry, Robert H. dan Dow W. Green. 1997. Chemical Engineering HandBook 7th Edition. New York: McGraw-Hill Book Company
- Perry, Robert H. dan Dow W. Green. 2008, Chemical Engineering HandBook 8th Edition, New York: McGraw-Hill Book Company.
- Peters and Timmerhaus, 2003. Plants Design and Economic for chemical Engineering, ed 5. Mc Graw Hill Inc, New York.
- Prayuda et al, 2023 ‘Metode analisis natrium benzoate pada makanan dan minuman: literatur review’. *journal of pharmaceutical and science*. Vol. 6, No.2, hh 508-514.
- Robert Perry. 1984. Chemical Engineering Hand Book 7th edition. Mc Graw Hill Book, Kogakusha, Ltd, Tokyo.
- Severn. Steam Air dan Gas Power. John Wiley and Son, Inc, New York, London, Sydney. Ulrich. 1984. A Guide to Chemical Engineering Process Design and Economic. USA,
- Shahmohammadi, M., Javadi, M., & Nassiri-Asl, M. (2016). An overview on the effects of natrium benzoate as a preservative in food products. *Biotechnology and Health Sciences*, 3(3), 7-11.
- Shearon, 1949 , ‘Fine Chemical from coal’, industrial and engineering chemistry, Vol. 41, No. 09, hh. 1813-1820.
- Smith, J.M and Van Nes, H.C. 1975. Introduction to Chemical Engineering Thermodynamics 7 ed. New York : McGraw-Hill Inc.
- Speight. J. G., 1972, *Lange’s Handbook of Chemistry 6 edition*, McGraw-Hill Book Company.
- Srou R, 1998, Benzoic acid and derivatives. In: Srou R, ed. Aromatic intermediates and derivatives. Paris, pp. A.IV.1– A.IV.17 (unpublished report).



Pra Rancangan Pabrik

“Pabrik Natrium Benzoat dari Asam Benzoat dan Natrium Karbonat Dengan Proses Netralisasi”

Ukpaka, 2019 ‘Reactors functional parameters for sodium benzoate production: A comparative study’. *Chemistry International*. Vol. 5, No. 2, hh. 143-157

Ulman's, 1986, *Encyclopedia of industrial chemistry vol 6A*, Weinheim : New York

Ulrich, D. Gael. 1984. A Guide To Chemical Engineering Procces Design And Economics. Canada : John Wiley & Sons Inc

Xu Guangling, 2014, ‘Metode Produksi Natrium Benzoat’, CN 103613499 A, Kantor kelayakan Intelektual Negara Republik Rakyat Tiongkok.

Yaws Carl L. 1999. Chemical Properties Handbook. McGraw- Hill Book Company, New York.