



Laporan Tugas Akhir Pra Rencana Pabrik

“Pra Rancangan Pabrik Furfural ($C_5H_4O_2$) dari Ampas Tebu (Bagasse) dengan Proses Kontinu Kapasitas 50.000 Ton/Tahun”

DAFTAR PUSTAKA

- BPS. (2025). *Badan Pusat Statistik*. Diambil Kembali dari [bps.go.id](https://www.bps.go.id/id/exim) : <https://www.bps.go.id/id/exim>
- Ginting, M., Bulolo, D., Sihotang, H., & Masmur, I. (2019). Corrosion Inhibitors Activity of Schiff Base from Condensation of Ethylenediamine with Furfural from Sugarcane Bagasse. *IMC-Sci Math*, 71–77.
- Heide, V. Der. (2011). *Method for Producing Furfural from Lignocellulosic Biomass Material*.
- Janga, K. K., & Msuya, N. (2025). Production of furfural from sisal bole bagasse in a single-stage simultaneous biomass fractionation and pentose conversion reaction using H_2SO_4 /MIBK biphasic solvent system. In *East African Journal of Science* (Vol. 6, Issue 3).
- Kabana, R., Kloepper, J. W., Weaver, C. F., & Robertson, D. G. (1993). Control of Plant Parasitic Nematodes With Furfural a Naturally Occuring Fumigant. *Nematropica*, 23(1), 63–73.
- Maritsa, N. N., & Irfan, Z. (2025). PENENTUAN KAPASITAS PRODUKSI DAN SELEKSI PROSES PRA RANCANGAN PABRIK KIMIA PEMBUATAN ALPHA TERPINEOL DARI TERPENTIN. *DISTILAT: Jurnal Teknologi Separasi*, 11(1), 191–200. <https://doi.org/10.33795/distilat.v11i1.6983>
- Medeiros. (1985). *United States Patent (19)*.
- Perry, R. H. (1998). *Chemical Engineering Handbook's* (7th ed.). McGrawHill.
- Siahaan, J. T. A., Ramadhan, A. A. S., & Wahyusi, K. N. (2025). *Kinetika Reaksi Pembentukan Furfural Dari Sekam Padi (Oryza Sativa) dengan Two-Stage Method*. X(3).
- UN Data. (2025). *World Furfural Import*. Diambil Kembali dari comtradeplus.un.org : <https://comtradeplus.un.org/>
- Volza. (2025). *List Of Active & Genuine Furfural Buyers & Importers In Indonesia*. Diambil Kembali dari <https://www.volza.com/p/furfural-furfural-furfuraldehyde-furfural-furfuraldehyde-redist/import/hsn-code-2932/>