

DAFTAR PUSTAKA

- Abubakar, U. C., Bansod, Y., Forster, L., Spallina, V., & D'Agostino, C. (2023). Conversion Of Glycerol To Acrylic Acid: A Review Of Strategies, Recent Developments And Prospects. *React. Chem. Eng.*, 8(8), 1819–1838. <https://doi.org/10.1039/D3RE00057E>
- Ahmad, M. Y., Basir, N. I., & Abdullah, A. Z. (2021). A Review On One-Pot Synthesis Of Acrylic Acid From Glycerol On Bi-Functional Catalysts. *Journal Of Industrial And Engineering Chemistry*, 93, 216–227. <https://doi.org/10.1016/j.jiec.2020.09.026>
- American Elements. (2000). *Product Datasheet Tungsten Oxide-Molybdenum Oxide*. 1–6.
- American Elements. (2015). *Product Datasheet Bismuth (III) Molybdate*. 2(III), 1–12.
- Arief. (2016). *Prarancangan Pabrik Epichlorohydrin Dari Gliserol* .
- Badan Pusat Statistika. (2025). *Ekspor-Impor Asam Akrilat*.
- Dimian, A. C., & Bildea, C. S. (2021). Sustainable Process Design For Manufacturing Acrylic Acid From Glycerol. *Chemical Engineering Research And Design*, 166, 121–134. <https://doi.org/10.1016/j.cherd.2020.12.002>
- Dubois, J., Duquenne, C., & Wolfgang, H. (2011). *METHOD FOR PRODUCING ACRYLIC ACID FROM GLYCEROL*.
- Iwona, S. (2019). *Treatment Method Assessment Of The Impact On The Corrosivity And Aggressiveness For The Boiler Feed Water* .
- Kirk-Othmer. (1989a). Encyclopedia Of Chemical Technology. In *Encyclopedia Of Chemical Technology* (Vol. 101, Issue 1988).
- Kirk-Othmer. (1989b). *Encyclopedia Of Chemical Technology*. In *Encyclopedia Of Chemical Technology* (Issue 1988, Vol. 101).
- Lingga, I. S. (2006). Analisis Pemilihan Bentuk Usaha Yang Tepat: Suatu Upaya Dalam Meminimalkan Beban Pajak Penghasilan. In *Jurnal Ilmiah Akuntansi* (Vol. 5, Issue 2, Pp. 37–46).
- Perry, R. H., & Green, D. (2008). *Perry's Chemical Engineer's Handbook* (Mcgraw Hill Companies Inc, Ed.; 8th Ed.).
- Prasad, K., & Kumar, P. (1988). *Manufacture Of Acrylic Acid By Partial Oxidation Of*.
- PT Cisadane. (2020). *Glycerol Specification*.

- PT. Nippon Shokubai Indonesia. (2021). *PT. Nippon Shokubai Indonesia*.
<https://www.shokubai.co.jp/en/>
- Redlingshöfer, H., Fischer, A., Weckbecker, C., Huthmacher, K., & Emig, G. (2003). Kinetic Modeling Of The Heterogeneously Catalyzed Oxidation Of Propene To Acrolein In A Catalytic Wall Reactor. *Industrial & Engineering Chemistry Research*, 42(22), 5482–5488. <https://doi.org/10.1021/ie030191p>
- Sánchez-Gómez, J. A., Cabrera-Ruiz, J., & Hernández, S. (2022). Design And Optimization Of An Intensified Process To Produce Acrylic Acid As Added Product Value From Glycerol Generated In The Biodiesel Production. *Chemical Engineering Research And Design*, 184, 543–553. <https://doi.org/10.1016/j.cherd.2022.06.032>
- Sandid, A., Esteban, J., D'Agostino, C., & Spallina, V. (2023). Process Assessment Of Renewable-Based Acrylic Acid Production From Glycerol Valorisation. *Journal Of Cleaner Production*, 418. <https://doi.org/10.1016/j.jclepro.2023.138127>
- Tseng, A. H., & Yu, B. Y. (2024). Evaluation Of Two Acrylic Acid Production Processes From Renewable Crude Glycerol: Rigorous Process Design, Techno-Economic Evaluation, And Life Cycle Assessment. *Process Safety And Environmental Protection*, 191, 983–994. <https://doi.org/10.1016/j.psep.2024.09.017>
- Yaws, C. L. (1999). *Livro - [Handbook] - Chemical Properties Handbook - C.L. Yaws, 1996 .Pdf* (Pp. 1–772).