



DAFTAR PUSTAKA

- Aryanti, D., Jumini, S., Guntara, Y. 2022, "Inovasi Kit Percobaan Clausius Clapeyron dalam Pembelajaran Fisika Untuk Penentuan Titik Didih Minyak Goreng pada Berbagai Tekanan, *Jurnal Kajian Pendidikan Sains* 8, Vol 1
- Api, A.M., dkk. 2018,' RIFM fragrance ingredient safety assessment, terpinyl propionate, CAS Registry Number 80-27-3', *Journal Food and Chemical Toxicology*, Vol. 122
- Api, A.M., dkk. 2022,' RIFM fragrance ingredient safety assessment, β -caryophyllene, CAS Registry Number 87-44-5', *Journal Food and Chemical Toxicology*, Vol. 159
- Api, A.M., dkk. 2022,' RIFM fragrance ingredient safety assessment, β -caryophyllene, CAS Registry Number 87-44-5, *Journal Food and Chemical Toxicology*, Vol. 161
- Api, A.M., dkk. 2022,' RIFM fragrance ingredient safety assessment, dl-limonene (racemic), CAS Registry Number 138-86-3, *Journal Food and Chemical Toxicology*, Vol. 161
- Bahri, S. 2019,' Ekstraksi Kulit Batang Nangka menggunakan Air untuk Pewarna Alami Tekstil', *Jurnal Teknologi Kimia Unimal*, Vol. 8, No. 2.
- Cruz, M., Aca, G., Daza, O., Arenas, T. 2010,'Predicting critical properties, density and viscosity of fatty acids, triacylglycerols and methyl esters by group contribution methods', Elsevier,
- Ghazanfari, N., Mortazavi, S., Yazdi, F., Mohammadi, M. 2020,'Microwave-assisted hydrodistillation extraction of essential oil from coriander seeds and evaluation of their composition, antioxidant and antimicrobial activity', *Heliyon*, Vol. 6.
- Hapsari, Safrina 2015, Proses Pengambilan Minyak Atsiri Dari Daun Nilam Dengan Metode Microwave Hydro Distillation Dengan Adanya Aliran Udara, Surabaya: Institut Teknologi Sepuluh Nopember.



Laporan Hasil Penelitian

Estimasi Properti Kritis untuk Senyawa *Eucalyptol* dan *Alpha Terpineol* pada Minyak Kayu Putih (*Melaleuca Leucadendra*) dengan Metode *Group Contribution*

- Kemuning, G., Wijianto, B., Fahrurroji, A. 2022, 'Uji Antioksidan Ekstrak Metanol Siput Onchidiid (*Onchidium typhae*) Dengan Metode DPPH', *Jurnal JIKKI*, Vol. 2, No. 3.
- Kyoung, S., Judy, A., Andreas, A. 2020, 'Comparative Studies on Water- and Vapor-Based', *Journal Energies*, Vol. 13, No. 21.
- Martins, M., dkk 2017, 'Selecting Critical Properties of Terpenes and Terpenoids through Group-Contribution Methods and Equations of State', *American Chemical Society*
- Moradi, S., Fazlali, A., Hamed, H. 2018, 'Microwave-Assisted Hydro-Distillation of Essential Oil from Rosemary: Comparison with Traditional Distillation', *Avicenna Journal of Medical Biotechnology*, Vol. 10, No. 1.
- Poling, B. E., dkk 2001, *The Properties of Gases and Liquids Fifth Edition*, McGraw-Hill, New York.
- Rimbawanto 2016, *Minyak Kayu Putih dari Tanaman Asli Indonesia untuk Masyarakat Indonesia*, Kaliwangi, Yogyakarta.
- Solekha 2023, 'Penyulingan Minyak Atsiri Serai Wangi Dengan Metode Stabilitas Suhu dan Lama Penyulingan untuk Meningkatkan Rendemen', *Biology Education Science & Technology Journal*, Vol. 6, No. 1.
- Wibowo 2021, 'KOMPOSISI SENYAWA BIOAKTIF DAN UJI AKTIVITAS ANTIBAKTERI MINYAK ATSIRI DAUN KAYU PUTIH (*Melaleuca cajuputi*) DARI KOTA SINGKAWANG', *jurnal kementerian perindustrian*, Vol. 12, No. 1