

DAFTAR PUSTAKA

- Amin, M. 2009. Bagaimana Kromatografi Ion Bekerja. Chemistry. com.
- Anthoni, J. F. 2006. The Chemical Composition of Seawater.
www.seafriends.org.nz/oceano/seawater.htm.
- Austin, G.T. 1996. *Industri Proses Kimia*, Edisi Kelima. Erlangga. Jakarta
- Burhanuddin. 2001. Strategi Pengembangan Industri Garam di Indonesia,
Kanisius, Yogyakarta.
- Cotton, F. A. and G. Wilkinson. 1962. Advanced Inorganic Chemistry.
Intersciences Publishers, 441-448.
- Dave, R. H. and P. K. Ghosh. 2005. Enrichment of Bromine in Sea-Bittern with Recovery of other Marine Chemical. Salt and Marine Chemicals Discipline, Central Salt and Marine Chemicals Research Institute, Bhavnagar 364002, Gujarat, India. *Ind. Eng. Chem. Res.*, 44 (9), 2903-2907.
- Davis, S. N., J. T. Fabryka-Martin, and L. E. Wolfsberg. 2004. Variations of Bromide in Portable Ground Water in United States. *Departement of Hydrology and Water Resource*, University of Arizona, Tucson, 42, No. 6, 902-909.
- Doycho, I. K., S. A. Gevelyuk, O. O. Ptashchenko, E. Rysiakiewicz-Pasek, T. M. Tolmachova, O. V. Tyurin, and S. O. Zhokov. 2010. Photoluminescence Features of AgBr Nanoparticles Formed in Porous Glass Matrices, *Optica Applicata*, Vol. XL, No. 2.
- El-Hamouz, A. M. and R. Mann. 2006. Chemical Reaction Engineering Analysis of the Blowout Process for Bromine Manufacture from Seawater. Chemical Engineering Departement, An-Najah National University, P.O.Box 7, Nablus, Palestine, *Ind. Eng. Chem. Res.*, 46(10), 3008-3015.
- Fessenden, R. J. and J.S. Fessenden. 1999. *Kimia Organik*. Erlangga. Jakarta. 525 hlm.

- Harmita. 2004. Petunjuk Pelaksanaan Validasi Metode dan Cara Perhitungannya. Departemen Farmasi FMIPA UI, *Majalah Ilmu Kefarmasian*, Vol. I, No.3, 117 – 135.
- Hirayama, Y. 2008. Global Bromine Industry and Outlook, *ICL-IP*, Japan, 5, 9.
- Kesner, M. 1999. Bromine and Bromine Compounds from the Dead Sea, Israel Products in the Service of People. The Ministry of Education, Culture and Sport, The Hebrew University of Jerusalem, and The Weizmann Institute of Science, *Rehovot Dead Sea Bromine Group*.
- Lyday, P. A. 2001. "Commodity Report 2007: Bromine". *United States Geological Survey Publication*, 09-03.
- Malik, A.S., J. T. Blair, W. A. Bennett, F. J. DiSalvo, and R. Hoffmann. 1999. Photographic Sensitization of the AgBr (100) Surface and the Effect of Au and S in Latent Image Formation, A Detailed Theoretical Mechanism, *J. of Solid State Chemistry*, 146, 516-527.
- Muchnik, S. and P. W. Gage. 1968. *Effect of Bromide Ions on Junctional Transmission*. Department of Physiology, Duke University Medical Center, Durham, North Carolina, Vol. 217(5126), 373-374.
- Nishihama, S. 2007. Selective Recovery of Bromine from Seawater. The University of Kitakyushu, Japan, No. 0707.
- Purbani, D. 2000. Proses Pembentukan Kristalisasi Garam. *Pusat Riset Wilayah Laut dan Sumberdaya Nonhayati*, Badan Riset Kelautan dan Perikanan, Departemen Kelautan dan Perikanan.
- Rahmanto, W.H., M. Asy'ari, Rame, Marihati. 2006. Sel Elektrolisis 3-kompartemen untuk Ekstraksi Magnesium dan Sulfat dari Sistem Larutan $MgSO_4-KCl-H_2O$, Laboratorium Kimia Fisik, Jurusan Kimia FMIPA, Universitas Diponegoro, Semarang, *JSKA*, Vol. IX, No. 1.
- Sani. 2010. Proses Pembuatan Magnesium Sulfat dari Bittern dan Asam Sulfat, UPN, Jawa Timur.
- Scientific Guidance Panel (SGP) Meeting. 2008. Brominated and Chlorinated Organic Chemical Compounds Used as Flame Retardants. *Meeting of the California Environmental Contaminant Biomonitoring Program (CECBP)*, Materials, 4-5.
- Shifrin G., A. A. Gureev, V. V. Sokolov, B. P. Kitskii, and S. R. Lebedev. 1983. Chemistry and Technology of Fuels and Oils. *Effects of Alkyllead Antiknock Agents and Scavengers on Carbon Deposit Formation in Engines*, Vol. 19, Issue 3, 129-131.

- Smither-Kopperl, M. L., and D. J. Cantliffe. 2004. Protected Agriculture as a Methyl Bromide Alternative? Current Reality and Future Promise. University of Florida, IFAS Horticultural Sciences Department. Gainesville, *Proc. Fla. State Hort. Soc.*, 117, 21-27.
- Sudjadi, 1983. *Penentuan Struktur Senyawa Organik*. Ghalia Indonesia. Jakarta. 283 hlm.
- Sumada, K. 2007. Produksi Pupuk Multinutrien Phosphate-Base dari Air Limbah Industri Garam. Jurusan. Teknik Kimia Universitas Pembangunan Nasional (UPN), Veteran, Jawa Timur.
- Sun, M., G. V. Lowry, and K. B. Gregory. 2013. Selective Oxidation of Bromide in Wastewater Brines from Hydraulic Fracturing, *J. of Water Research*. Elsevier Science Ltd., 47, 3723-3731.
- Weiss, J. 1995. Ion Chromatography. Second Editions, *VCH Publisher Inc*, New York.