

## 5. DAFTAR PUSTAKA

- Alkarim, Mahfud, Yosi Bayu Murti, T. N. Saifullah. (2012). Formulasi *Hard Candy Lozenges* Ekstrak Daun Legundi (*Virtex trifolia L.*). *Majalah Obat Tradisional* Vol. 17 (1) : 15 – 21.
- Ann, Kho Chin, Thimas Indarto Putut Suseno, Adrianys Rulianto Utomo. (2012). Pengaruh Perbedaan Konsentrasi Ekstrak Bit Merah dan Gelatin Terhadap Sifat Fisikokimia dan Organoleptik Marshmallow Beet. *Jurnal Teknologi Pangan dan Gizi* Vol 11 (2) : 28 – 36.
- Anonim. (2008). SNI Kembang Gula-Bagian 1 : Lunak (SNI 3547.2-2008). Badan Standardisasi Nasional. Jakarta.
- AOAC. (2005). AOAC's Official Methods of Analysis, Chapter 44, p. 24.
- Aquafaba. (2016). The Official Website of Aquafaba. [www.aquafaba.com](http://www.aquafaba.com).
- Ario, Juni, Elisa Julianti, dan Era Yusraini. (2015). Karakteristik *Egg Replacer* dari Isolat Protein Kedelai, Isolat protein Susu, Pati Jagung, Pati Kentang, Guar Gum, dan Xanthan Gum. *Jurnal Rekayasa Pangan dan Pertanian* Vol. 3 (4) : 424 – 433.
- Bourne. Malcolm C. (2002). *Food Texture and Viscosity Concept and Measurement*, Second Edition. Academi Press. London.
- Damian, Jane J., Siyu Huo, dan Luca Serventi. (2018). Phytochemical Content and Emulsifying Ability of Pulses Cooking Water. *European Food Research and Technology*.
- Damodaran, S. dan A. Paraf. (1997). *Food Protein and Their Application*. Dekker Inc. New York.
- Dickinson, Eric dan Reinhard Miller. (2001). *Food Colloids : Fundamentals of Formulation*. The Royal Society of Chemistry. Cambridge.
- Edwards, W. P. (2000). *The Science of Sugar Confectionary*. RSC Paperback. Cambridge.
- Fiegel, Adam dan Agnieszka Tajner-Czopek. (2006). Effect of Candy Moisture Content on Texture. *Journal of Foodservice* Vol. 17 : 189 – 195. Blackwell Publishing.
- Herceg, Zoran, dkk. (2007). Effect of Carbohydrates on the Emulsifying, Foaming, and Freezing Properties of Whey Protein Suspensions. *Journal of Food Engineering* Vol. 79 : 279 - 286.
- Holmberg, Krister, Bo Jonsson, Bengt Kronberg, dan Bjorn Lindman. (2002). *Surfactants and Polymers in Aqueous Solution*. John Wiley & Sons Ltd. West Sussex.
- Kementerian Pertanian Republik Indonesia. (2017). *Statistik Pertanian*. Pusat Data dan Sistem Informasi Pertanian Kementerian Pertanian Republik Indonesia.
- Kurniawan, Arif, Tri Winarni Agustini, Laras Rianingsih. (2016). Pengaruh Penambahan *Spirulina plantesis Powder* Terhadap Karakteristik *Marshmallow*. *Prosiding Seminar Nasional Tahunan Kelima : Hasil – Hasil Penelitian Perikanan dan Kelautan*,

- Lawless, Harry T. dan Hildegard Heymann. (2010). *Sensory Evaluation of Food : Principles and Practices*. Springer Science+Business Media, LLC. New York.
- Lees, R. dan E. B. Jackson. (1973). *Sugar Confectionary and Chocolate*. Leonard Hill. Glasgow.
- Lomakina, Kateryna, dan Kamila Mikova. Review : A Study of the Factors Affecting the Foaming Properties of Egg White. *Czech Journal Food Science* Vol. 24 (3) : 110 – 118.
- Makeri, Mohammad Usman, dkk. (2017). Fractionation, Physicochemical, and Structural Characterization of Winged Bean Seed Protein Fractions with Reference to Soybean. *International Journal of Food Properties*, Vol. 20.
- Mariod, Abdalbasit Adam dan Hadia Fadol Adam. (2013). Review : Gelatin, Source, Extraction and Industrial Applications. *Acta Scientiarum Polonorum, Technol. Aliment.* Vol. 12 (2) : 135 – 147.
- Mustafa, Rana, Yue He, Youn Young Shim, dan Martin J. T. Reaney. (2018). Aquafaba, Wastewater From Chickpea Canning, Functions as an Egg Replacer in Sponge Cake. *International Journal of Food Science and Technology*. Institute of Food Science and Technology.
- Rachmania, Rizky Arcintha, Fatimah Nisma, Elok Mayangsari. (2013). Ekstraksi Gelatin dari Tulang Ikan Tenggiri Melalui Proses Hidrolisis Menggunakan Larutan Basa. *Media Farmasi* Vol. 10 (2) : 18 – 28.
- Shim, Youn Young, dkk. (2018). Composition and Properties of Aquafaba : Water Recovered from Commercially Canned Chickpeas. *Journal of Visualized Experiments* 132.
- Stadelman, William J., Debbie Newkirk, dan Lynne Newby. (1995). Haworth Press, Inc. New York.
- Stantiall, Sophie E., Kylie J. Dale, Faith S. Calizo, dan Luca Servent. (2017) Application of Pulses Cooking Water as Functional Ingredients : Foaming and Gelling Abilities. *European Food Research and Technology*.
- Sudarmadji, Slamet, dkk. (1984). *Prosedur Analisis untuk Bahan Makanan dan Pertanian*. Liberty. Yogyakarta.
- Tarwendah, Ivani Putri. (2017). Jurnal Review : Studi Komparasi Atribut Sensoris dan Kesadaran Merek Produk Pangan. *Jurnal Pangan dan Agroindustri* Vol. 5 (2) : 66 – 73.
- Trinh, Khanh Tuoc dan Steve Glasgow. (2012). On The Texture Profile Analysis Test. Conference Paper.
- USDA. (2019). Mung Beans, Mature Seeds, Raw. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/174256/nutrients>
- USDA. (2019). Mung Beans, Mature Seeds, Cooked, Boiled, Without Salt. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/174257/nutrients>
- USDA. (2019). Peanuts, All Types, Raw. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/172430/nutrients>

- USDA. (2019). Peanuts, Boiled. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/339445/nutrients>
- USDA. (2019). Soybeans, Mature Cooked, Boiled, Without Salt. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/174271/nutrients>
- USDA. (2019). Soybeans, Mature Seeds, Raw. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/174270/nutrients>
- Winarno, F. G. (2004). Kimia Pangan dan Gizi. Gramedia. Jakarta.
- Zayas, Joseph F. (1996). Fuctionality of Proteins in Food. Springer-Verlag. New York.
- Zhong, Jian dan Xichang Wang. (2019). Evaluation Technologies for Food Quality. Woodhead Publishing. Kidlington.
- Zhu, Yi-Shen, Sun Shuai, dan Richard FitzGerald. (2018). Mung Bean Proteins and Peptides : Nutritional, Functional, and Bioactive Properties. Food and Nutrition Research, Vol. 62 : 1290.

