Journal of Applied Pharmaceutical Science

Available online at: https://japsonline.com

Purification and characterization of a novel zinc chelating peptides from *Holothuria scabra* and its *ex vivo* absorption activity in the small intestine

Gita Syahputra^{1,2}, Ni Made Dwi Sandhiutami³, Hariyatun Hariyatun⁴, Yatri Hapsari², Nunik Gustini², Martha Sari², Olga Galih Rakha Siwi², Masteria Yunovilsa Putra², Fadilah Fadilah⁵, Melva Louisa⁶

doi: https://doi.org/10.7324/JAPS.2024.180224

Supplementary Material

Purification and Characterization of a Novel Zinc Chelating Peptides from *Holothuria scabra* and Its *Ex vivo* Absorption Activity in The Small Intestine

¹Doctoral Program in Biomedical Science, Faculty of Medicine, Universitas Indonesia, Jakarta, Indonesia.

²Research Center for Vaccine and Drug, National Research and Innovation Agency, Cibinong, Indonesia.

³Department of Pharmacy, Faculty of Pharmacy, University of Pancasila, Jakarta, Indonesia.

⁴Research Center for Genetic Engineering, National Research and Innovation Agency, Cibinong, Indonesia.

⁵Department of Medical Chemistry, Faculty of Medicine, Universitas Indonesia, Jakarta, Indonesia

⁶Department of Pharmacology and Therapeutics, Faculty of Medicine, Universitas Indonesia, Jakarta, Indonesia.

Supplementary Data 1.

Chromatogram with fragmentation of HsP1-1A (A), HsP-1B (B), HsP1-1C (C), HsP1-1D (D), HsP1-1E (E), HsP1-1F (F).

