



Curriculum Vitae

Institute of Nutrition, Mahidol University (INMU)
999 Phutthamonthon 4 Rd., Salaya, Phutthamonthon



ชื่อ – นามสกุล

ศศิณา ธรรมสอน

Name

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ตำแหน่งปัจจุบัน (Current position)

นักปฏิบัติการณ์วิจัย (Researcher)

การศึกษา (Education)

- 2023 M.Sc. (Toxicology and Nutrition for Food Safety), Mahidol University
2021 B.Sc. (Food science and technology), Kasetsart university

Research Interest and Expertise

1. Research and development of healthy food products to reduce the risk of NCDs
2. Research and development of medical food products
3. Food analysis with chromatography technique
4. Clinical trial on food product

Research Experiences

- 2022-2024 Research and development of low carcinogenic plant-based meat patties
2023-2024 Measurement of active compound in the plant

Training

- 2022 Good Clinical Practice: Researcher Drug, CITI
2022 GC-HRMS Orbitrap Exploris Operation Course, SciSpec (ThermoFisher Scientific), Thailand
2022 Basic GC-MS, Scispec, Thailand
2024 ความปลอดภัยทางชีวภาพและการรักษาความปลอดภัยทางชีวภาพ (COSHEM)
2024 Good Clinical Practice (Clinixir)

Publications

International

1. **Thamsorn S**, Phucharoenrak P, Winuprasith T, Trachootham D. Grilled plant (soy, rice, corn)-based patties contain lower amounts of heterocyclic aromatic amines but not polycyclic aromatic hydrocarbons than grilled beef patties. Food Control. 2024 Jul;161:110398. doi:10.1016/j.foodcont.2024.110398