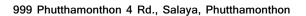


#### Curriculum Vitae

Institute of Nutrition, Mahidol University (INMU)





ชื่อ – นามสกุลศศินา ธรรมสอนNameSasina ThamsornE-mail addressSasina.tha@mahidol.ac.thตำแหน่งปัจจุบัน (Current position)นักปฏิบัติการวิจัย (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

 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

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