



Biography

LE VAN TUYEN, Dr

Researcher

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Dr. Le Van Tuyen is a researcher and lecturer with expertise in pharmaceutical science, biotechnology, food science, and natural product research. He received his degree in Pharmacy from Hanoi University of Pharmacy and obtained his Ph.D. in Biotechnology from the University of Nantes, France, in 2021.

He is currently a researcher at the Vietnam–Korea Institute of Science and Technology (VKIST), where his research focuses on the development, characterization, quality evaluation, and application of bioactive compounds from natural resources for food, functional food, and health-related products. His research interests include medicinal mushrooms, Ganoderma, ginseng, honey, medicinal plants, and other natural ingredients with potential nutritional and functional values.

Dr. Tuyen has extensive experience in the extraction and chemical characterization of natural products using advanced technologies, including supercritical fluid extraction, HPLC, LC-MS, and LC-MS/MS. His research integrates chemical profiling, quality assessment, authentication of natural food products, and evaluation of bioactive compounds.

His current research emphasizes the development of scientifically validated natural ingredients and food formulations that are suitable for Vietnamese consumers, with particular interest in product quality, sensory characteristics, nutritional value, and sustainable utilization of local biological resources. He is also involved in technology transfer and collaborative projects connecting research institutions, enterprises, and local communities.