

Curriculum vitae: Phunnathorn Phuchivatanapong

พรณธร ภูชีวัฒนพงษ์: Regional Customer Support Team Lead/ bioMérieux (Thailand) Ltd.

KEY STRENGTHS:

- Strong Laboratory practice skills
- Strong skill in Food Microbiology and chemistry background.
- Strong understanding in ISO/IEC 17025, Method validation and uncertainty in microbiology and chemistry, GMP, HACCP, GAP, ISO22000 and BRC
- Good interpersonal skill.
- Strong presentation and training skill.

EDUCATION

2016 License of Cultivation and uses of Pathogenic/Dangerous Microorganisms

2013 – 2014 Master of Apply Sciences (Microbiology), University of Tasmania, Australia

2012 – Feb 2013 Direct Entry Academic Program, English Language Center University of Tasmania, Australia

1997 - 2000 B.Sc. (Food Technology), Silpakorn University, Thailand

RESERCH

2020: Application of bioMérieux Chemunex D-COUNT® as the Rapid Solution for Commercial Sterility Test in Coconut Products

2019: Survival of *S. typhimurium* and *S. enteritidis* after treatment with stress conditions: heating, chilling and freezing temperatures

2018: Effects of a Mixture of Wood Charcoal Powder and Wood Vinegar Solution on Escherichia coli, Ammonia Nitrogen, Vitamin C and Productive Performance of Laying Hens

2014: Viable but nonculture (VBNC) state of E. coli and Salmonella under combined chilling and water activity stress

2011: The contamination of antibiotic residues and microorganisms in raw cattle milk collected from Cha-Am district, Phetchaburi province, Thailand

2006 – 2007: Using organic acid, sodium hypochlorite and ozone for *Listeria monocytogenese* Reduction in fresh-cut carrots