



Dr. Somin Lee

Korea conformity laboratories, Republic of Korea

Education

Ph.D., Veterinary pathobiology and preventive medicine,

Seoul National University, Korea, 2022

M.S., Tumor biology, Seoul National University, Korea, 2014

B. S., Biochemistry, Virginia Tech, USA, 2011

Minor in Chemistry and Music, Virginia Tech, USA, 2011

Professional Experiences

Senior researcher, Korea conformity laboratories, GLP center, Incheon

(2014 – present) Study director of gerneral toxicity test (GLP),

Study director of biocompatibility test for medical devices (GLP)

Personnel for medical device testing and inspection Study director of *In vivo/in vitro* efficacy study

Researcher, Veterinary Research Institute,

(2014) Seoul National University, Korea

Publications

- 1) Lee, Somin, et al. "Pharmacokinetics and toxicity evaluation following oral exposure to bisphenol F."Archives of Toxicology96.6 (2022): 1711-1728.
- 2) Lee, Somin, et al. "A Traditional Medicine-Based Combination of Bamboo Salt and Egg White-Chalcanthite Ameliorates Atopic Dermatitis."Indian Journal of Pharmaceutical Sciences84.3 (2022).
- 3) Lee, Somin, et al. "Dissipation patterns of acrinathrin and metaflumizone in Aster scaber." Applied Biological Chemistry 65.1 (2022): 14.
- Lee, Hyunkyu, et al. "Lidocaine-loaded dissolving microneedle for safe local anesthesia on oral mucosa for dental procedure." Expert Opinion on Drug Delivery20.6 (2023): 851-861.