



Kazuya (Kaz) Toyama, Ph.D.

SENIOR PATENT AGENT

EDUCATION

University of Nebraska-Lincoln
Organic Chemistry
Ph.D. 2016

St. Francis College
Chemistry
B.S. (cum laude) 2007

INDUSTRIES

Chemistry
Pharmaceuticals

PRACTICES

Patent

BAR ADMISSIONS

United States Patent
and Trademark Office

BACKGROUND

Kaz focuses his practice on chemistry and organic chemistry matters. Kaz received his Ph.D. in Organic Chemistry from the University of Nebraska-Lincoln in 2016, and a B.S. (cum laude) in Chemistry from St. Francis College in 2007.

EXPERIENCE

Kaz has over seven years of experience in academia organic chemistry research, and two years of experience in industrial engineering. He has a scientist's expertise in designing supramolecular catalysts, methodology development with asymmetric catalysts, total synthesis of anti-fungi natural products, polymer chemistry, and material science.

Prior to joining Seed IP, Kaz served as a patent agent at an international law firm gaining extensive experience in both U.S. and international patent prosecution, IP due diligence for transactions, clearance analyses, landscape analyses, and freedom to operate analyses in small molecules.

AFFILIATIONS

Kaz is registered to practice before the United States Patent and Trademark Office. He is a member of the Washington State Patent Law Association (WSPLA) and Life Science Washington.

PUBLICATIONS

Shin A. Moteki, Kazuya Toyama, Zeyu Liu, Jing Ma, Andrea E. Holmes and James M. Takacs, "Two-Stage Optimization of a Supramolecular Catalyst for Catalytic Asymmetric Hydroboration," *Chem Commun (Camb)*, 2012 Jan 7;48(2):263-5

Kazuya Toyama, "Organic Chemistry PhD hired as Patent Agent in a Law Firm," *Versatile PhD*, 2016