

Andrew D. Glass, Ph.D.

Technology Specialist

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EDUCATION

Ph.D., Chemistry, University of Pennsylvania

B.S., (*summa cum laude*), Chemistry, The College of New Jersey

PRACTICE AREAS

Corporate & Investment Diligence

Licensing & Transactions

Patent Opinions

Patent Prosecution

Strategic Counseling

Trade Secrets

Trademarks

TECHNOLOGIES

Chemistry & Materials Science

Industrial Devices

Life Sciences

Medical Devices & Diagnostics

OVERVIEW

Andy utilizes his background in organic chemistry to assist clients in the drafting and prosecution of patent applications.

Andy's doctoral research focused on the design and synthesis of small molecules of biological interest. Examples include allosteric effectors of hemoglobin as potential treatments for carbon monoxide poisoning, and analogs of a naturally occurring toxin that could be used as tools to study a rare liver disease. In addition to being a trained synthetic organic chemist, Andy's work in graduate school involved close collaborations with researchers in chemical biology and medicine.

Andy is a co-inventor on a patent arising from his work in graduate school and has had research published in *Tetrahedron Letters*.

EXPERIENCE

Honors:

- Penn Chemistry Award for Outstanding Teaching
- Award for Distinguished Service to the University of Pennsylvania Department of Chemistry

Affiliations:

- Member, American Chemical Society