# MATTHEW MACDONOUGH, PH.D.

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Armstrong Teasdale

A patent scientist in Armstrong Teasdale's Intellectual Property practice group, Matthew MacDonough focuses on patent preparation, procurement, prosecution, reissues, reexaminations and appeals before the U.S. Patent and Trademark Office. He works with clients on intellectual property due diligence matters such as inventorship and ownership analyses; portfolio analyses; and freedom-to-operate and validity searches, analyses and opinions for licensing and financing deals.

## SERVICES AND INDUSTRIES

Intellectual Property

Patent

## BACKGROUND

Prior to joining Armstrong Teasdale, Matthew was a technology specialist at another Pennsylvania law firm. As a postdoctoral research associate at the University of Illinois at Urbana-Champaign, Matthew conducted research on the synthetic development of PET imaging agents and their application to nuclear hormone receptor imaging in an effort to improve the management and treatment of breast and prostate cancers.

## EDUCATION

- Baylor University (Ph.D., 2013)
  - Organic Chemistry
- Baylor University (B.S., 2009)
  - Biochemistry