## UNITED STATES SECURITIES AND EXCHANGE COMMISSION June 9, 2010

## ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Adeona Pharmaceutical, Inc.

File No. 1-12584 - CF#25229

Adeona Pharmaceutical, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on May 11, 2010.

Based on representations by Adeona Pharmaceutical, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1

through May 1, 2015

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Daniel S. Greenspan Special Counsel