

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
May 7, 2008**

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

Bio-Imaging Technologies, Inc.

File No. 1-11182 - CF#21888

Bio-Imaging Technologies, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibit to an amended Form 8-K filed on March 28, 2008.

Based on representations by Bio-Imaging Technologies, 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 will not be released to the public for the time period specified:

Exhibit 10.1 through March 24, 2018

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

Pamela Howell
Special Counsel