

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

September 4, 2012

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

Bioanalytical Systems, Inc.

File No. 0-23357 - CF#28635

Bioanalytical Systems, Inc. submitted an application under Rule 24b-2 requesting an extension of a previous grant of confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on December 29, 2011, as amended by 10-K/A filed on May 2, 2012.

Based on representations by Bioanalytical Systems, 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 10.30 through July 29, 2017

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

Sonia Gupta Barros
Special Counsel