

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
August 3, 2011**

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

Nile Therapeutics, Inc.

File No. 001-34058 - CF#26871

Nile Therapeutics, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed on May 16, 2011.

Based on representations by Nile Therapeutics, 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 February 25, 2016

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

Pamela Howell
Special Counsel