

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
July 12, 2011**

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

Sunesis Pharmaceuticals, Inc.

File No. 0-51531 - CF#26855

Sunesis Pharmaceuticals, 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 12, 2011.

Based on representations by Sunesis Pharmaceuticals, 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 exhibits will not be released to the public for the time periods specified:

| | |
|--------------|----------------------|
| Exhibit 10.4 | through May 12, 2016 |
| Exhibit 10.5 | through May 12, 2016 |
| Exhibit 10.6 | through May 12, 2016 |

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

Jennifer Riegel
Special Counsel