UNITED STATES SECURITIES AND EXCHANGE COMMISSION January 23, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Aerie Pharmaceuticals, Inc.

File No. 001-36152 – CF#31833

Aerie 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 November 12, 2014.

Based on representations by Aerie 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 exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 4.1 through September 30, 2021

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

Brent J. Fields Secretary