UNITED STATES SECURITIES AND EXCHANGE COMMISSION October 11, 2016

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES ACT OF 1933

AzurRx BioPharma, Inc.

File No. 333-212511 - CF#32952

AzurRx BioPharma, Inc. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-1 registration statement filed on July 13, 2016, as amended.

Based on representations by AzurRx BioPharma, 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 10.2

through December 31, 2025

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

Brent J. Fields Secretary