

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**FORM 8-K**

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**CURRENT REPORT**  
**Pursuant to Section 13 OR 15(d) of**  
**The Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported): April 14, 2005**

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**PRO-PHARMACEUTICALS, INC.**

(Exact name of registrant as specified in its charter)

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**Nevada**  
(State or other jurisdiction  
of incorporation)

**000-32877**  
(Commission File Number)

**04-3562325**  
(IRS Employer  
Identification No.)

**189 Wells Avenue, Newton, Massachusetts**  
(Address of principal executive offices)

**02459**  
(Zip Code)

**Registrant's telephone number, including area code: (617) 559-0033**

**Not Applicable**  
(Former name or former address, if changed since last report.)

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01 Other Events:**

The U.S. Patent and Trademark Office notified us that it has granted our request for an inter partes re-examination of U.S. Patent No. 6,680,306 owned by GlycoGenesys, Inc. because the patent office agrees that the prior publications we brought to its attention, including our U.S. Patent No. 6,643,946 for DAVANAT®, raised a substantial new question of patentability of both of the independent claims and all 21 dependent claims in the GlycoGenesys patent. As reported in our Form 10-K for the 2004 fiscal year, we filed the re-examination request in January 2005.

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PRO-PHARMACEUTICALS, INC.

By: /s/ David Platt

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David Platt  
President and Chief Executive Officer

Date: April 25, 2005