

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

FORM 8-A
FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(b) OR (g) OF THE
SECURITIES EXCHANGE ACT OF 1934

IBIO, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State of Incorporation or Organization)

26-2797813

(I.R.S. Employer Identification No.)

9 Innovation Way, Suite 100

Newark Delaware

(Address of Principal Executive Offices)

19711

(Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of Each Class
to be so Registered

Name of Each Exchange on Which
Each Class is to be Registered

Common Stock, par value \$0.001 per share

NYSE Amex LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), please check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box.

Securities Act registration statement file number to which this form relates:

N/A

Securities to be registered pursuant to Section 12(g) of the Act:

None

Item 1. Description of Registrant's Securities to be Registered

A description of the common stock, par value \$0.001 per share (the "**Common Stock**"), of iBio, Inc., a Delaware corporation (the "**Registrant**"), is set forth under the caption "Description of Securities" in the prospectus constituting a part of the Registrant's Registration Statement on Form S-1 (Registration No. 333-171315), filed with the Securities and Exchange Commission on December 21, 2010, as may be amended by any amendments to such Registration Statement, which description is incorporated herein by reference. The description of the Common Stock included in any form of prospectus subsequently filed by the Registrant pursuant to Section 424(b) of the Securities Act of 1933, as amended, shall also be deemed to be incorporated herein by reference.

Item 2. Exhibits

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on NYSE Amex LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

IBIO, INC.

By: /s/ Frederick Larcombe
Frederick Larcombe
Chief Financial Officer

Dated: December 29, 2010
