

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

**FORM S-8  
REGISTRATION STATEMENT**  
*UNDER  
THE SECURITIES ACT OF 1933*

**INTEGRATED BIOPHARMA, INC.**  
(Exact name of Registrant as specified in its charter)

Delaware  
(State or other jurisdiction of  
incorporation or organization)

22-2407475  
(I.R.S. Employer  
Identification Number)

225 Long Avenue, Bldg 15  
Hillside, New Jersey 07205  
(Address of principal executive offices)

Registrant's telephone number, including area code: (888) 319-6962

INTEGRATED HEALTH TECHNOLOGIES, INC. 2001 STOCK OPTION PLAN  
(Full title of the plan)

E. Gerald Kay  
Chief Executive Officer  
Integrated BioPharma, Inc.  
225 Long Avenue  
Hillside, NJ 07205  
(888) 319-6962

(Name, address and telephone number of agent for service)

*Copies to:*

Morris F. DeFeo Jr., Esq.  
Herrick, Feinstein LLP  
2 Park Avenue  
New York, New York 10016  
(212) 592-1400

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer", "accelerated filer", "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Non-accelerated filer

Accelerated filer

Smaller reporting company

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

#### CALCULATION OF REGISTRATION FEE

	<b>Title of Securities to Be Registered</b>	<b>Amount to Be Registered(1)</b>	<b>Proposed Maximum Offering Price Per Share</b>	<b>Proposed Maximum Aggregate Offering Price</b>	<b>Amount of Registration Fee</b>
	Common Stock, par value \$0.002 per share	11,000,000 (2)	\$0.1475 (3)	\$1,622,500	\$196.65
(1)	The amount of shares of common stock ("Common Stock") registered hereunder shall be deemed to include any additional shares issuable as a result of any stock split, stock dividend or other change in the capitalization of Integrated BioPharma, Inc. (the "Company").				
(2)	Represents an aggregate of 11,000,000 shares of Common Stock available for issuance under the Integrated Health Technologies, Inc. 2001 Stock Option Plan (the "Plan") The Plan was approved both by the Board of Directors of the Company and by the Company's shareholders.				
(3)	Estimated solely for the purpose of calculating the registration fee. Such estimate is calculated pursuant to Rules 457(c) and 457(h) under the Securities Act of 1933, as amended, based on the average of the high and low prices (\$0.1475 and \$0.1475, respectively) of the Company's Common Stock on the OTCQB on December 26, 2018.				

#### EXPLANATORY NOTE

This Registration Statement is filed for the purpose of registering 11,000,000 shares of common stock, \$0.002 par value ("Common Stock") of Integrated BioPharma, Inc. (the "Company"), which are available for issuance under the Integrated Health Technologies, Inc. 2001 Stock Option Plan (the "Plan").

The shares of Common Stock subject to this Registration Statement are of the same class for which the Company previously filed a Registration Statement on Form S-8, File No. 333-87456 (the "2002 Registration Statement") with the Securities and Exchange Commission (the "SEC" or "Commission") on May 2, 2002, pursuant to which 2,000,000 shares of Common Stock were registered. Accordingly, the contents of the 2002 Registration Statement, are hereby incorporated by reference pursuant to General Instruction E to Form S-8.

#### INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

##### Item 1. Plan Information.\*

##### Item 2. Registrant Information and Employee Plan Annual Information.\*

\* Information required by Part I omitted from this Registration Statement in accordance with Rule 428 under the Securities Act of 1933, as amended (the "Securities Act"), and the "Note" and instructions to Part I of Form S-8.

#### Part II

#### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

##### Item 3. Incorporation of Documents by Reference.

Except to the extent that information is deemed furnished and not filed pursuant to securities laws and regulations, the following documents filed with the SEC are incorporated by reference, as of their respective dates, in this Registration Statement:

- (a) The Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2018, as filed with the SEC on September 12, 2018;
- (b) The Company's Definitive Proxy Statement on Schedule 14A for the fiscal year ended June 30, 2018, as filed with the SEC on October 29, 2018;
- (c) The Company's Quarterly Report on Form 10-Q for the fiscal quarter ended September 30, 2018, as filed with the SEC on November 9, 2018;
- (d) The Company's Current Report on Form 8-K, as filed with the SEC on November 26, 2018; and
- (e) The description of the terms, rights and provisions applicable to the Company's Common Stock contained in the Company's Registration Statement No. 001-31668 on Form 8-A, filed with the SEC on February 5, 2007.

Except to the extent that information is deemed furnished and not filed pursuant to securities laws and regulations, all documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended, prior to the filing of a post-effective amendment to this Registration Statement, which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and are a part hereof from the date of filing of such documents.

You can request a copy of these documents, including exhibits, at no cost, by writing or telephoning us at the following address:

Integrated BioPharma, Inc.  
225 Long Avenue, Bldg 15  
Hillside, New Jersey 07205

Any statement contained in a document incorporated or deemed incorporated by reference in this Registration Statement shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

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**Item 4. Description of Securities.**

Not applicable.

**Item 5. Interests of Named Experts and Counsel.**

Not applicable.

**Item 6. Indemnification of Directors and Officers.**

The Registrant is organized under the laws of the State of Delaware. Section 145 of the Delaware General Corporation Law (“DGCL”) permits a Delaware corporation to indemnify any person who is a party (or is threatened to be made a party) to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or enterprise. A corporation may similarly indemnify such person in the case of actions or suits brought by or in the right of the corporation, except (unless otherwise ordered by the court) that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation.

A corporation may indemnify such person against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. Any indemnification shall be made by the corporation only as authorized in the specific case upon a determination that indemnification is proper in the circumstances because the person has met the aforesaid standard of conduct. Such determination shall be made (1) by a majority vote of the directors who were not parties to the action, suit, or proceeding, whether or not a quorum, or (2) if there are no such directors, or if such directors so direct, by independent legal counsel in a written opinion, or (3) by the stockholders. To the extent that a director, officer, employee or agent of a corporation has been successful on the merits, or otherwise, in defense of any action, suit or proceeding described above, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred in connection therewith. The statute also provides that it is not exclusive of any other rights to which those seeking indemnification may be entitled under any bylaws, agreement, vote of stockholders or disinterested directors, or otherwise.

Section 102(b)(7) of the DGCL allows a Delaware corporation to limit or eliminate the personal liability of directors to the corporation and its stockholders for monetary damages for breach of fiduciary duty as a director. However, this provision excludes any limitation on liability (1) for any breach of the director's duty of loyalty to the corporation or its stockholders, (2) for acts or omissions not in good faith or which involved intentional misconduct or a knowing violation of law, (3) for intentional or negligent payment of unlawful dividends or stock purchases or redemptions or (4) for any transaction from which the director derived an improper benefit. The Company's Certificate of Incorporation provides for the limitation on liability permitted by Section 102(b)(7).

The Company's Certificate of Incorporation and Bylaws each provide that all corporate officers, directors, employees and agents shall be indemnified to the full extent provided under the DGCL. Such indemnification may be funded through insurance or otherwise as authorized by the Board of Director.

The Company maintains directors' and officers' liability insurance.

**Item 7. Exemption from Registration Claimed.**

Not applicable.

**Item 8. Exhibits.**

The following exhibits are filed as part of this Registration Statement. Certain of the following exhibits have been previously filed with the SEC and are incorporated herein by reference from the document described in parentheses. Certain others are filed herewith.

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<b>Exhibit No.</b>	<b>Description of Document</b>
4.1	<a href="#">Restated Certificate of Incorporation of Chem International, Inc., as amended (incorporated by reference to the Company's Quarterly Report on Form 10-Q filed with the SEC on November 15, 2010).</a>
4.2	<a href="#">Amended and Restated Bylaws of Integrated Biopharma, Inc. (incorporated by reference to the Company's Current Report on Form 8-K filed with the SEC on February 14, 2008).</a>
4.3	<a href="#">Integrated Health Technologies, Inc. 2001 Stock Option Plan (incorporated by reference to the Company's Registration Statement on Form S-8, File No. 333-87456, filed with the SEC on May 2, 2002).</a>
5.1*	<a href="#">Legal Opinion of Herrick, Feinstein LLP.</a>
23.1*	<a href="#">Consent of Friedman LLP.</a>
23.2*	<a href="#">Consent of Herrick, Feinstein LLP (included in the opinion filed herewith as Exhibit 5.1).</a>

\* Filed herewith.

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**Item 9. Undertakings.**

(A) The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(a) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(b) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement; and

(c) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement; provided, however, that paragraphs (A)(1)(a) and (A)(1)(b) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(B) The undersigned registrant hereby undertakes that, for purposes of determining liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act that is incorporated by reference in this registration statement shall be deemed a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(C) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Hillside, in the State of New Jersey, on December 28, 2018.

**INTEGRATED BIOPHARMA, INC.**

By: /s/ E. Gerald Kay  
Name: E. Gerald Kay  
Title: President & Chief Executive Officer

By: /s/ Dina Masi  
Name: Dina Masi  
Title: Chief Financial Officer & Senior Vice President

**POWER OF ATTORNEY**

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints E. Gerald Kay, as his or her true and lawful attorney-in-fact and agent, with full power of substitution, for him in any and all capacities, to sign this Registration Statement and any and all amendments to this Registration Statement, including post-effective amendments or any abbreviated registration statement and any amendments thereto filed pursuant to Rule 462(b) increasing the number of securities for which registration is sought, and to file the same, with all exhibits thereto and other documents in connection therewith, with the SEC, granting unto said attorney-in-fact and agents, with full power of each to act alone, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully for all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or his or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature

Title

Date

<u>/s/ E. Gerald Kay</u> E. Gerald Kay	Chief Executive Officer and Director (Principal Executive Officer)	December 28, 2018
<u>/s/ Dina L. Masi</u> Dina L. Masi	Chief Financial Officer and Senior Vice President (Principal Financial Officer)	December 28, 2018
<u>/s/ Riva Sheppard</u> Riva Sheppard	Executive Vice President and Director	December 28, 2018
<u>/s/ Christina Kay</u> Christina Kay	Executive Vice President and Director	December 28, 2018
<u>/s/ Carl DeSantis</u> Carl DeSantis	Director	December 28, 2018
<u>/s/ William Milmo</u> William Milmo	Director	December 28, 2018
<u>/s/ Robert Canarick</u> Robert Canarick	Director	December 28, 2018

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated September 12, 2018, with respect to our audits of the consolidated financial statements of Integrated BioPharma, Inc. as of June 30, 2018 and 2017 and for each of the years in the two year period ended June 30, 2018.

*/s/ Friedman LLP*

East Hanover, New Jersey  
December 28, 2018



December 28, 2018

Integrated BioPharma, Inc.  
225 Long Avenue  
Hillside, NJ 07205

Re: Integrated BioPharma, Inc. - Registration Statement on Form S-8

Ladies and Gentlemen:

We refer to the Registration Statement on Form S-8 ("Registration Statement") being filed by Integrated BioPharma, Inc., a Delaware corporation (the "Company"), in connection with the proposed registration by the Company of 11,000,000 shares of the common stock, \$0.002 par value per share (the "Shares"), issuable in connection with awards granted under the Integrated Health Technologies, Inc. 2001 Stock Option Plan (the "Plan").

This opinion letter is being delivered in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act of 1933, as amended ("Securities Act").

We have examined originals or copies, certified or identified to our satisfaction, of: (i) the Registration Statement; (ii) the Plan; (iii) the Restated Certificate of Incorporation and Amended and Restated By-Laws of the Company, each as currently in effect; and (iv) certain resolutions adopted by the Board of Directors of the Company in December 2018 relating to the Plan and the issuance of the Shares under the Plan and certain related matters. We have also examined originals or copies, certified or identified to our satisfaction of public and corporate records, certificates and other documents and have considered such matters of fact and questions of law as we have deemed relevant or necessary as a basis for the opinions hereinafter expressed. We have assumed the authenticity of all documents submitted to us as originals and the genuineness of all signatures, and the legal capacity of all persons. As to facts relevant to the opinions expressed herein, we have relied without independent investigation or verification upon, and assumed the accuracy and completeness of certificates, letters and oral and written statements and representations of public officials and officers and other representatives of the Company. We have further assumed the conformity to original documents of all documents submitted to us as certified, notarial, true, facsimile or photostatic or electronic copies, the authenticity of the originals of such copies and the accuracy and completeness of the information contained therein.

Based on the foregoing, subject to the qualifications and limitations set forth herein, we are of the opinion that the Shares have been duly authorized and when the Shares issuable pursuant to the Plan are issued in accordance with the terms of the Plan, the Shares will be validly issued, fully paid and nonassessable.

In giving our opinion, we have assumed that, prior to the future issuance of any of the Shares, the Company will have a sufficient number of shares of authorized but unissued Shares.

This opinion letter is limited to the General Corporation Law of the State of Delaware. We express no opinion as to the laws, rules or regulations of any other jurisdiction, including, without limitation, the federal laws of the United States of America or any state securities or blue sky laws.

We hereby consent to the filing of this opinion letter as an exhibit to the Registration Statement and to all references to our firm included in or made a part of the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Securities and Exchange Commission promulgated thereunder.

Very truly yours,

/s/ Herrick, Feinstein LLP  
Herrick, Feinstein LLP