Baudax Bio, Inc. 490 Lapp Rd. Malvern, Pennsylvania 19355

September 21, 2023

<u>VIA EDGAR</u> U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Re: Baudax Bio, Inc.

Registration Statement on Form S-3 (File No. 333-272994)

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Baudax Bio, Inc. (the **'Company**') hereby requests that the effective date of the Company's Registration Statement on Form S-3 (File No. 333-272994) (the **'Registration Statement**') be accelerated so that the Company's Registration Statement will become effective at 9:30 AM, eastern time, on September 25, 2023, or as soon as thereafter as is practicable.

Please contact Jennifer Porter, Esq. of Goodwin Procter LLP, counsel to the Company, at (445)207-7806 to provide notice of effectiveness, or if you have any questions or comments concerning this request.

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Very truly yours,

BAUDAX BIO, INC.

By: /s/ Gerri A. Henwood Name: Gerri A. Henwood Title: Chief Executive Officer

Baudax Bio, Inc. — Acceleration Letter