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

August 24, 2022

<u>VIA EDGAR</u> U.S. Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences 100 F Street, NE Washington, D.C. 20549 Attn: Daniel Crawford

> Re: Baudax Bio, Inc. Registration Statement on Form S-1 SEC File No. 333-266499 Request for Acceleration

Mr. Crawford:

Pursuant to Rule 461 of Regulation C of the General Rules and Regulations 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 FormS-1 (File No. 333-266499), as amended (the "**Registration Statement**") be accelerated so that the Company's Registration Statement will become effective at 5:15 PM, eastern time, on August 25, 2022, or as soon thereafter as is practicable, or at such other time thereafter as our counsel, Troutman Pepper Hamilton Sanders LLP, may request by telephone. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Troutman Pepper Hamilton Sanders LLP, by calling Jennifer Porter at (215) 981-4339.

Please feel free to direct any questions or comments concerning this request to Jennifer Porter, Esq. of Troutman Pepper Hamilton Sanders LLP at (215) 981-4339.

BAUDAX BIO, INC.

By: /s/ Gerri Henwood

Name: Gerri Henwood Title: President and Chief Executive Officer

Cc: Rachael M. Bushey, Troutman Pepper Hamilton Sanders LLP