

**Boundless Bio, Inc.**  
**9880 Campus Point Drive, Suite 120**  
**San Diego, CA 92121**

March 25, 2024

**VIA EDGAR**

Office of Life Sciences  
Division of Corporation Finance  
U.S. Securities and Exchange Commission  
100 F Street N.E.  
Washington, D.C. 20549

**Re: Boundless Bio, Inc.**  
**Registration Statement on Form S-1, as amended**  
**File No. 333-277696**

Ladies and Gentlemen:

Pursuant to Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, the undersigned, on behalf of Boundless Bio, Inc. (the "**Company**"), respectfully requests that the effective date of the Registration Statement on Form S-1 referred to above be accelerated so that it will become effective at 4:00 P.M. Eastern Time on March 27, 2024, or as soon as practicable thereafter.

Please contact Matthew T. Bush of Latham & Watkins LLP, counsel to the Company, at (858) 523-3962, to provide notice of effectiveness, or if you have any questions or require additional information regarding this matter. Thank you for your assistance and cooperation in this matter.

Very truly yours,

BOUNDLESS BIO, INC.

By: /s/ Zachary D. Hornby

Zachary D. Hornby

President and Chief Executive Officer

cc: Zachary D. Hornby, *Boundless Bio, Inc.*  
Jami Rubin, *Boundless Bio, Inc.*  
Jessica Oien, *Boundless Bio, Inc.*  
Cheston J. Larson, *Latham & Watkins LLP*  
Charles S. Kim, *Cooley LLP*  
Denny Won, *Cooley LLP*