

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

DIVISION OF CORPORATION FINANCE

April 8, 2025

Zachary Hornby Chief Executive Officer Boundless Bio, Inc. 10955 Alexandria Way, Suite 100 San Diego, CA 92121

> Re: Boundless Bio, Inc. Registration Statement on Form S-3 Filed April 1, 2025 File No. 333-286302

Dear Zachary Hornby:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Doris Stacey Gama at 202-551-3188 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Cheston Larson