

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

September 11, 2025

Kristin Yarema Chief Executive Officer ImageneBio, Inc. 12526 High Bluff Drive, Suite 345 San Diego, CA 92130

Re: ImageneBio, Inc.
Registration Statement on Form S-1
Filed September 8, 2025
File No. 333-290108

Dear Kristin Yarema:

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 Tyler Howes at 202-551-3370 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Asa Henin, Esq.