

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

March 22, 2023

Steven Nichtberger President and Chief Executive Officer Cabaletta Bio, Inc. 2929 Arch Street, Suite 600 Philadelphia, Pennsylvania 19104

Re: Cabaletta Bio, Inc.
Registration Statement on Form S-3
Filed March 16, 2023
File No. 333-270599

Dear Steven Nichtberger:

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 Alan Campbell at 202-551-4224 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Gabriela Morales-Rivera, Esq.