



DIVISION OF
CORPORATION FINANCE

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

March 26, 2025

Timothy Lu
Chief Executive Officer
Senti Biosciences, Inc.
2 Corporate Drive, First Floor
South San Francisco, CA 94080

Re: Senti Biosciences, Inc.
Registration Statement on Form S-3
Filed March 21, 2025
File No. 333-285983

Dear Timothy Lu:

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 Jessica Dickerson at 202-551-8013 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Swetha Gopalakrishnan, Esq.