

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

August 12, 2022

Faraz Ali, M.B.A. Chief Executive Officer Tenaya Therapeutics, Inc. 171 Oyster Point Boulevard, 5th Floor South San Francisco, California 94080

Re: Tenaya Therapeutics, Inc.
Registration Statement on Form S-3
Filed August 10, 2022
File No. 333-266741

Dear Mr. Ali:

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 Joshua Gorsky at 202-551-7836 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Emily A. Coskey