

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

March 26, 2025

Faraz Ali Chief Executive Officer Tenaya Therapeutics, Inc. 171 Oyster Point Boulevard, Suite 500 South San Francisco, CA 94080

> Re: Tenaya Therapeutics, Inc. Registration Statement on Form S-3 Filed March 21, 2025 File No. 333-286005

Dear Faraz 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: Jennifer Knapp