

February 7, 2024

Sean Bohan
Chief Executive Officer
Olema Pharmaceuticals, Inc.
780 Brannan Street
San Francisco, CA 94103

Pharmaceuticals, Inc.
Statement on Form S-3
2024

Re: Olema
Registration
Filed January 31,
File No. 333-276787

Dear Sean Bohan:

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.

Stacey Gama at 202-551-3188 with any questions.

Please contact Doris

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc:

Julia Boesch, Esq.