

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

March 17, 2021

Todd C. Brady, M.D., Ph.D. Chief Executive Officer Aldeyra Therapeutics, Inc. 131 Hartwell Avenue, Suite 320 Lexington, MA 02421

Re: Aldeyra Therapeutics, Inc.
Registration Statement on Form S-3
Filed March 11, 2021
File No. 333-254175

Dear Dr. Brady:

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 Ada D. Sarmento at 202-551-3798 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Keith J. Scherer, Esq.