



DIVISION OF
CORPORATION FINANCE

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

March 19, 2021

Nello Mainolfi
Founder, President and Chief Executive Officer
Kymera Therapeutics, Inc.
200 Arsenal Yards Blvd., Suite 230
Watertown, Massachusetts 02472

Re: Kymera Therapeutics, Inc.
Draft Registration Statement on Form S-1
Submitted March 17, 2021
CIK No. 0001815442

Dear Dr. Mainolfi:

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior to the requested effective date and time. 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 Irene Paik at 202-551-6553 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Nicole Daley - Goodwin Procter LLP