June 11, 2020

David J. Woodhouse Chief Executive Officer NGM Biopharmaceuticals, Inc. 101 California Street, 5th Floor San Francisco, California 94111

Re: NGM

Biopharmaceuticals, Inc.

Registration

Statement on Form S-3

Filed June 5, 2020 File No. 333-238991

Dear Dr. Woodhouse:

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 Courtney

Lindsay at (202) 5517237 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences