October 19, 2022

Gaurav Shah, M.D. Chief Executive Officer Rocket Pharmaceuticals, Inc. 9 Cedarbrook Drive Cranbury, NY 08512

Re: Rocket

Pharmaceuticals, Inc.

Registration

Statement on Form S-4

Filed October 13,

2022

File No. 333-267871

Dear Gaurav Shah:

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

Christine Westbrook at 202-551-5019 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: John T. Haggerty, Esq.