September 15, 2020

Sanj K. Patel Chief Executive Officer Kiniksa Pharmaceuticals, Ltd. Clarendon House 2 Church Street Hamilton HM11, Bermuda

Re: Kiniksa

Pharmaceuticals, Ltd.

Registration

Statement on Form S-3

Filed September 8,

2020

File No. 333-248656

Dear Mr. Patel:

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 Chris

Edwards at (202) 551-6761 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Nathan Ajiashvili