

January 6, 2021

Mali Zeevi  
Chief Financial Officer  
BioLineRx Ltd.  
2 HaMa'ayan Street  
Modi'in 7177871, Israel

Re: BioLineRx Ltd.  
Registration

Statement on Form F-3

Filed December 31,

2020

File No. 333-251857

Dear Ms. Zeevi:

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 Laura

Crotty at 202-551-7614 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Gary Emmanuel