

February 7, 2019

Norman Kotler  
General Counsel and Corporate Secretary  
BioLineRx Ltd.  
2 HaMa'ayan Street  
Modi'in 7177871, Israel

Re: BioLineRx Ltd.  
Registration Statement on Form F-3  
Filed December 26, 2018  
File No. 333-229021

Dear Mr. Kotler:

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 Todd Schiffman at 202-551-3491 with any questions.

Sincerely,  
Division of  
Office of

Corporation Finance  
Healthcare & Insurance