June 7, 2023

Peter Fernandes Chief Executive Officer Bellerophon Therapeutics, Inc. 184 Liberty Corner Road, Suite 302 Warren, NJ 07059

Therapeutics, Inc.

Statement on Form S-3

Re: Bellerophon

Registration

Filed June 2, 2023 File No. 333-272359

Dear Peter Fernandes:

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 Jason

Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Jeffrey Schultz