October 27, 2023

James Mackaness Chief Financial Officer Soleno Therapeutics, Inc. 203 Redwood Shores Pkwy, Suite 500 Redwood City, CA 94065

Therapeutics, Inc.

Statement on Form S-3

2023

Re: Soleno

Registration

Filed October 20,

File no. 333-275120

Dear James Mackaness:

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 Abby

Adams at 202-551-6902 with any questions.

Sincerely,

Division of Corporation Finance

Office of Industrial Applications and

Services

cc:

Jesse Schumaker, Esq.