

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Mail Stop 3030

August 10, 2017

Via E-mail
Anish Bhatnagar, M.D.
Chief Executive Officer
Soleno Therapeutics, Inc.
1235 Radio Road, Suite 110
Redwood City, CA 94065

Re: Soleno Therapeutics, Inc.

Amendment No. 1 to Form 8-K

Filed April 10, 2017 File No. 001-36593

Dear Dr. Bhatnagar:

We have completed our limited review of your filing. 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.

Sincerely,

/s/ Russell Mancuso

Russell Mancuso Branch Chief Office of Electronics and Machinery

cc: Elton Satusky, Esq.

Wilson Sonsini Goodrich & Rosati