

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

October 14, 2020

Brian Sun General Counsel Sorrento Therapeutics, Inc. 4955 Directors Place San Diego, CA 92121

Re: Sorrento Therapeutics, Inc.
Registration Statement on Form S-3
Filed October 8, 2020
File No. 333-249386

Dear Mr. Sun:

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 Courtney Lindsay at (202) 551-7237 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences