

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

DIVISION OF CORPORATION FINANCE

October 22, 2018

George F. Tidmarsh, M.D., Ph.D. President and Chief Executive Officer La Jolla Pharmaceutical Company 4550 Towne Centre Court San Diego, CA 92121

Re: La Jolla Pharmaceutical Company Registration Statement on Form S-3 Filed October 15, 2018 File No. 333-227818

Dear Dr. Tidmarsh:

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 Christine Westbrook at 202-551-5019 with any questions.

Sincerely,

Division of Corporation Finance Office of Healthcare & Insurance

cc: Ryan Murr, Esq.