

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

November 6, 2017

George Tidmarsh President and Chief Executive Officer La Jolla Pharmaceutical Company 4550 Towne Centre Court San Diego, California 92121

> Re: La Jolla Pharmaceutical Company Registration Statement on Form S-3 Filed October 27, 2017 File No. 333-221198

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 Dorrie Yale at 202-551-8776 with any questions.

Division of Corporation Finance Office of Healthcare & Insurance

cc: Ryan A. Murr