

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

August 19, 2022

Adam Craig, M.D., Ph.D. Chief Executive Officer CTI BioPharma Corp. 3101 Western Avenue, Suite 800 Seattle, WA 98121

Re: CTI BioPharma Corp.
Registration Statement on Form S-3
Filed August 17, 2022
File No. 333-266926

Dear Dr. Craig:

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 Jason Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Branden C. Berns