

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

August 10, 2021

Steven Kriegsman Chairman and Chief Executive Officer CytRx Corporation 11726 San Vicente Boulevard, Suite 650 Los Angeles, CA 90049

> Re: CytRx Corporation Registration Statement on Form S-1 Filed August 4, 2021 File No. 333-258453

Dear Mr. Kriegsman:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Jayun Koo