

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

July 16, 2021

Kathleen P. Bloch Chief Financial Officer CytoSorbents Corporation 7 Deer Park Drive, Suite K Monmouth Junction, New Jersey 08852

> Re: CytoSorbents Corporation Registration Statement on Form S-3 Filed July 14, 2021 File No. 333-257910

Dear Ms. Bloch:

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 Abby Adams at (202) 551-6902 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: David C. Schwartz, Esq.