February 1, 2023

Alexander Cumbo Chief Executive Officer Solid Biosciences Inc. 500 Rutherford Avenue Charlestown, MA 02129

Re: Solid Biosciences Inc.

Registration Statement on Form S-3

Filed January 26,

File No. 333-269424

Dear Alexander Cumbo:

2023

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 Tim

Buchmiller at (202) 551-3635 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Caroline Dotolo, Esq.