

November 27, 2023

Michael Egholm, Ph.D.
President and Chief Executive Officer
STANDARD BIOTOOLS INC.
2 Tower Place, Suite 2000
South San Francisco, CA 94080

INC.

Statement on Form S-4
2023

Re: STANDARD BIOTOOLS

Registration

Filed November 13,

File No. 333-275533

Dear Michael Egholm:

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.

Ansart at 202-551-4511 with any questions.

Please contact Jessica

Sincerely,

Division of Corporation Finance

Office of Industrial Applications and

Services

cc:

Matthew Gardella