May 11, 2023

Martin Mackay, Ph.D. Chief Executive Officer Rallybio Corp 234 Church Street, Suite 1020 New Haven, CT 06510

> Re: Rallybio Corp Registration

Statement on Form S-3

Filed May 9, 2023 File No. 333-271748

Dear Martin Mackay:

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: Zach Blume