December 27, 2023 Andrew Allen, M.D., Ph.D. Chief Executive Officer Gritstone bio, Inc. 5959 Horton Street, Suite 300 Emeryville, CA 94608 Re: Gritstone bio, Inc. Registration Statement on Form S-3 Filed December 22, 2023 File No. 333-276242 Dear Andrew Allen: 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 Jessica Dickerson at 202-551-8013 with any questions.

Sincerely,

Division of Corporation Finance

Robert Freedman, Esq.

Office of Life Sciences

cc: