

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

July 16, 2020

Scott Braunstein, M.D.
President and Chief Executive Officer
Marinus Pharmaceuticals, Inc.
5 Radnor Corporate Center, Suite 500
100 Matsonford Rd
Radnor, PA 19087

Re: Marinus Pharmaceuticals, Inc. Registration Statement on Form S-3 Filed July 9, 2020 File No. 333-239780

Dear Dr. Braunstein:

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 Jeffrey Gabor at 202-551-2544 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Steven J. Abrams, Esq.