

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

November 15, 2023

David A. Gonyer, R.Ph. Chief Executive Officer and Director Evoke Pharma, Inc. 420 Stevens Avenue, Suite 230 Solana Beach, CA 92075

Re: Evoke Pharma, Inc.
Registration Statement on Form S-1
Filed November 9, 2023
File No. 333-275443

Dear David A. Gonyer:

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: Anthony Gostanian, Esq.