

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

September 25, 2023

Michael A. Martino Chief Executive Officer Ampio Pharmaceuticals, Inc. 9800 Mount Pyramid Court, Suite 400 Englewood, CO 80112

Re: Ampio Pharmaceuticals, Inc.
Registration Statement on Form S-3
Filed September 18, 2023
File No. 333-274558

Dear Michael A. Martino:

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 Tyler Howes at 202-551-3370 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: April Hamlin, Esq.