

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

September 19, 2022

David P. Luci President and Chief Executive Officer Acurx Pharmaceuticals, Inc. 259 Liberty Avenue Staten Island, New York 10305

Re: Acurx Pharmaceuticals, Inc.
Registration Statement on Form S-1
Filed September 14, 2022
File No. 333-267412

Dear Mr. Luci:

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 Margaret Schwartz at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Ivan Blumenthal, Esq.