

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

May 27, 2025

David Luci Chief Executive Officer Acurx Pharmaceuticals, Inc. 259 Liberty Avenue Staten Island, NY 10305

Re: Acurx Pharmaceuticals, Inc.
Registration Statement on Form S-1
Filed May 21, 2025
File No. 333-287478

Dear David 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 Jessica Dickerson at 202-551-8013 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Ivan Blumenthal, Esq.