

ASTRIA THERAPEUTICS, INC.

75 State Street
Suite 1400
Boston, Massachusetts 02109

May 18, 2023

VIA EDGAR

Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549

Re: Astria Therapeutics, Inc.
Registration Statement on Form S-3
File No. 333-271848
Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, Astria Therapeutics, Inc. (the “Registrant”) hereby requests acceleration of the effective date of its Registration Statement on Form S-3 (File No. 333-271848), so that it may become effective at 4:30 p.m. Eastern time on May 23, 2023, or as soon thereafter as practicable, or at such later time as the Registrant or its counsel may orally request via telephone call to the staff.

Very truly yours,

ASTRIA THERAPEUTICS, INC.

By: /s/ Ben Harshbarger

Name: Ben Harshbarger

Title: General Counsel and Corporate Secretary

cc: Rosemary G. Reilly, Esq.
Wilmer Cutler Pickering Hale and Dorr LLP
