

EyePoint Pharmaceuticals, Inc.
480 Pleasant Street
Watertown, Massachusetts 02472

August 17, 2018

VIA EDGAR

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

Attn: Timothy Buchmiller

Re: EyePoint Pharmaceuticals, Inc.
Registration Statement on Form S-3, as amended
File No. 333-226341
Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, EyePoint Pharmaceuticals, Inc. hereby requests that the Securities and Exchange Commission take appropriate action to cause the above-referenced Registration Statement on Form S-3 (as amended to date, the "Registration Statement") to become effective on August 17, 2018, at 4:00 p.m. Eastern Daylight Time, or as soon thereafter as is practicable.

Once the Registration Statement has been declared effective, please orally confirm that event with Steve Abrams of Hogan Lovells US LLP at (267) 675-4671.

EYEPOINT PHARMACEUTICALS, INC.

By: /s/ Nancy S. Lurker

Name: Nancy S. Lurker

Title: President and Chief Executive Officer