OCULAR THERAPEUTIX, INC. 15 CROSBY DRIVE BEDFORD, MA 01730

April 25, 2019

Via EDGAR

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

Re: Ocular Therapeutix, Inc. Registration Statement on Form S-3 File No. 333-230659 Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, Ocular Therapeutix, Inc. (the "**Registrant**") hereby requests acceleration of the effective date of its Registration Statement on Form S-3 (File No. 333-230659) (the "**Registration Statement**"), so that it may become effective at 4:00 p.m. Eastern time on April 29, 2019, or as soon thereafter as practicable.

Very truly yours,

Ocular Therapeutix, Inc.

By: /s/ Donald Notman

Name:Donald NotmanTitle:Chief Financial Officer