INTENSITY THERAPEUTICS, INC. 1 ENTERPRISE DRIVE, SUITE 430 SHELTON, CT 06484

July 9, 2024

VIA EDGAR

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

Re: Intensity Therapeutics, Inc.

Registration Statement on Form S-3

Filed July 3, 2024

File No. 333-280681 (the "Registration Statement")

Acceleration Request

Ladies and Gentlemen:

In accordance with Rule 461 of Regulation C promulgated under the Securities Act of 1933, as amended, Intensity Therapeutics, Inc. (the "Registrant") hereby respectfully requests that the Securities and Exchange Commission accelerate the effective date of the above-referenced Registration Statement to Thursday, July 11, 2024, at 4:01p.m., Eastern Time, or as soon as thereafter practicable.

The cooperation of the staff in meeting the timetable described above is very much appreciated.

lease contact Jeffrey Schultz or Ivan Blumenthal of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., counsel to the Registrant, at (212) 692-6732 or (212) 692-6784, respectively, with any questions regarding this request.

Very truly yours,

Intensity Therapeutics, Inc.

/s/ Lewis H. Bender

Lewis H. Bender, President & Chief Executive Officer

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

Jeffrey Schultz, Esq. Ivan Blumenthal, Esq.

cc: