

August 4, 2021

**Via EDGAR Submission**

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

Attn: Sasha Parikh  
Vanessa Robertson  
Dillon Hagius  
Jeffrey Gabor

**Re: Eliem Therapeutics, Inc.  
Registration Statement on Form S-1  
Filed July 16, 2021, as amended  
File No. 333-257980**

Dear Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended (the "Act"), we, as the representatives of the several underwriters, hereby join in the request of Eliem Therapeutics, Inc. (the "Company") for acceleration of the effective date of the above-named Registration Statement so that it becomes effective at 4:00 p.m. Eastern Time on August 5, 2021, or as soon thereafter as practicable.

Pursuant to Rule 460 under the Act, we, as the representatives of the several underwriters, wish to advise you that between August 2, 2021 through the date hereof we have distributed approximately 1,050 copies of the Company's Preliminary Prospectus dated August 2, 2021 to prospective underwriters, dealers, institutional investors and others.

We, the undersigned, as the representatives of the several underwriters, have complied and will comply, and we have been informed by the participating underwriters that they have complied and will comply, with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

(signature page follows)

Very truly yours,

SVB LEERINK LLC  
EVERCORE GROUP L.L.C.  
STIFEL, NICOLAUS & COMPANY, INCORPORATED  
GUGGENHEIM SECURITIES LLC

*Acting severally on behalf of themselves and the several  
underwriters*

SVB LEERINK LLC

By: /s/ Murphy Gallagher  
Name: Murphy Gallagher  
Title: Senior Managing Director

EVERCORE GROUP L.L.C.

By: /s/ Edward Baxter  
Name: Edward Baxter  
Title: Senior Managing Director

STIFEL, NICOLAUS & COMPANY, INCORPORATED

By: /s/ Nathan Thompson  
Name: Nathan Thompson  
Title: Director

GUGGENHEIM SECURITIES LLC

By: /s/ Jordan Bliss  
Name: Jordan Bliss  
Title: Senior Managing Director

*(Signature Page to Acceleration Request Letter)*