

December 4, 2020

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549
Attention: Irene Barberena-Meissner

Re: Frazier Lifesciences Acquisition Corporation
Registration Statement on Form S-1
Filed November 20, 2020, as amended
File No. 333-250858

Dear Ms. Barberena-Meissner:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), the undersigned, for themselves and the several underwriters, hereby join in the request of Frazier Lifesciences Acquisition Corporation that the effective date of the above-referenced Registration Statement be accelerated so as to permit it to become effective at 4:30 p.m. Washington D.C. time on December 8, 2020, or as soon thereafter as practicable.

Pursuant to Rule 460 of the General Rules and Regulations under the Act, the undersigned advise that they intend to distribute approximately 1,000 copies of the Preliminary Prospectus dated November 20, 2020 to prospective underwriters and dealers, institutional investors, retail investors and others.

The undersigned advise that they have complied and will continue to comply with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

* * *

[Signature Page Follows]

Very truly yours,

CREDIT SUISSE SECURITIES (USA) LLC
as Representative of the Several Underwriters

By: /s/ John Hoffman

Name: John Hoffman

Title: Managing Director

[Signature Page to Underwriters' Acceleration Request Letter]
