Jefferies LLC 520 Madison Avenue New York, NY 10022 Cowen and Company, LLC 599 Lexington Avenue New York, New York 10022 Piper Jaffray & Co. 800 Nicolette Mall Minneapolis, Minnesota 55402

May 6, 2019

**VIA EDGAR** 

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

Re: Milestone Pharmaceuticals Inc.

Acceleration Request for Registration Statement on Form S-1

File No. 333-230846

Dear Sir/Madam:

Pursuant to Rule 460 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), we, as representatives of the several Underwriters, wish to advise you that approximately 935 copies of the Preliminary Prospectus included in the Registration Statement on Form S-1 were distributed during the period April 29, 2019 through the date hereof, to prospective underwriters, institutions, dealers and others.

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

In accordance with Rule 461 of the Act, we hereby join in the request of Milestone Pharmaceuticals Inc. 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 May 8, 2019, or as soon thereafter as practicable.

[Remainder of page intentionally left blank]

Very truly yours,

By: JEFFERIES LLC

By: /s/ Matthew Kim

Name: Matthew Kim Title: Managing Director

By: COWEN AND COMPANY, LLC

By: /s/ Chris Swindle

Name: Chris Swindle Title: Managing Director

By: PIPER JAFFRAY & CO.

By: /s/ Chad Huber

Name: Chad Huber Title: Managing Director

[Signature page to Acceleration Request Letter]