

MILESTONE PHARMACEUTICALS INC.
1111 Dr. Frederik-Philips Blvd., Suite 420
Montreal, Quebec H4M 2X6
Canada

May 6, 2019

VIA EDGAR

Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549
Attn: Chris Edwards

**Re: Milestone Pharmaceuticals Inc.
Registration Statement on Form S-1, as amended (File No. 333-230846)
Request for Acceleration of Effective Date**

Dear Mr. Edwards:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, Milestone Pharmaceuticals Inc. (the "Company") hereby requests that the Securities and Exchange Commission (the "Commission") accelerate the effective date of the above-referenced Registration Statement on Form S-1 (as amended to date, the "Registration Statement") and declare the Registration Statement effective as of 4:00 p.m. Eastern time, on May 8, 2019, or as soon thereafter as possible, or at such other time as its legal counsel, Cooley LLP, may request by telephone to the Staff. This request for acceleration is subject, however, to your receiving a telephone call prior to such time from our legal counsel, Cooley LLP, confirming this request.

Once the Registration Statement has been declared effective, please orally confirm that event with Jaime Chase of Cooley LLP at (202) 728-7096.

Under separate cover, you will receive today a letter from the managing underwriters of the proposed offering joining in the Company's request for acceleration of the effectiveness of the Registration Statement.

[Signature page follows]

Very truly yours,

Milestone Pharmaceuticals Inc.

/s/ Timothy Maness

By: Timothy Maness

Title: Vice President, Finance

[Signature Page to Acceleration Request]
