

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

March 1, 2021

Maria Stahl Chief Legal Officer Fusion Pharmaceuticals Inc. 270 Longwood Road South Hamilton, Ontario, Canada, L8P 0A6

Re: Fusion Pharmaceuticals Inc.

Form 8-K Exhibit No. 10.1

Filed November 2, 2020 File No. 001-39344

Dear Ms. Stahl:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance