



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

DIVISION OF  
CORPORATION FINANCE

Mail Stop 4546

October 24, 2016

Michael S. Weiss  
Executive Chairman and Chief Executive Officer  
Mustang Bio, Inc.  
2 Gansevoort Street, 9th Floor  
New York, NY 10014

**Re: Mustang Bio, Inc.**  
**Registration Statement on Form 10-12G**  
**Filed July 28, 2016**  
**File No. 000-55668**

Dear Mr. Weiss:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Mary Beth Breslin for

Suzanne Hayes  
Assistant Director  
Office of Healthcare and Insurance

cc: Mark F. McElreath  
Alston & Bird LLP