Stephen P. Carey Vice President, Finance and Chief Financial Officer ANI Pharmaceuticals, Inc. 210 Main Street West Baudette, MN 56623

> Re: ANI Pharmaceuticals, Inc. Form 10-K for the Fiscal Year Ended December 31, 2017 Filed February 27, 2018 File No. 001-31812

Dear Mr. Carey:

We have limited our review of your filing to the financial statements and related disclosures and have the following comment. In our comment we ask you to provide us with information so we may better understand your disclosure.

Please respond to this comment within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to the comment, we may have additional comments.

Form 10-K for the Fiscal Year Ended December 31, 2017

5. Intangible Assets

Definite-lived Intangible Assets

Acquisition of New Drug Applications and Product Rights, page 89

1. You recorded the February and December 2017 acquisitions as asset acquisitions. Please

tell us, for each acquisition, why you believe the acquisitions are not required to be

recorded as an acquisition of a business pursuant to ASU 2017-01. In this regards, please

specifically address the following:

As it appears you acquired both tangible and intangible assets in the February

acquisitions and the December acquisition appears to relate to assets with significantly $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1$

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"practical screen" in ASC 805-10-55-5A through 55-5C as the term is used in ASC $\,$

Stephen P. Carey

ANI Pharmaceuticals, Inc.

September 7, 2018

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805-10-55-5. Refer also to the example in ASC 805-10-55-68. Please address each of the criteria in ASC 805-10-55-5E in determining whether or not

a substantive process was acquired, that together with the input acquired, significantly

contribute to the ability to create outputs.

In closing, 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.

You may contact Vanessa Robertson at 202-551-3649 or Mary Mast at 202-551-3613 with any questions.

FirstName LastNameStephen P. Carey Comapany NameANI Pharmaceuticals, Inc.

Sincerely,

Division of

Office of

Corporation Finance September 7, 2018 Page 2 Healthcare & Insurance FirstName LastName