

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

July 22, 2019

Randoll Sze Chief Financial Officer Athenex, Inc. 1001 Main Street, Suite 600 Buffalo, NY 14203

Re: Athenex, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2018

Filed March 11, 2019 File No. 001-38112

Dear Mr. Sze:

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,

Division of Corporation Finance Office of Healthcare & Insurance