Jason A. Amello Senior Vice President, Chief Financial Officer and Treasurer Akebia Therapeutics, Inc. 245 First Street Cambridge, MA 02142 Re: Akebia Therapeutics, Inc. Form 10-K for the Fiscal Year Ended December 31, 2018 Filed March 26, 2019 File No. 001-36352 Dear Mr. Amello: We have completed our review of your filings. 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 Life

Sciences