VIA EDGAR

June 17, 2019

United States Securities and Exchange Commission Division of Corporation Finance Mail Stop 4561 100 F Street, N.E. Washington, D.C. 20549 Attention: Chris Edwards Coy Garrison Christine Westbrook

Re: Akero Therapeutics, Inc. Acceleration Request for Registration Statement on Form S-1 File No. 333-231747

Dear Mr. Edwards,

Pursuant to Rule 461 under the Securities Act of 1933, as amended (the "**Act**"), Akero Therapeutics, Inc. (the "**Company**") hereby requests that the effective date of the above-referenced registration statement (the "**Registration Statement**") be accelerated to June 19, 2019, at 4:00 p.m., Eastern Time, or as soon thereafter as practicable, unless we or our outside counsel, Goodwin Procter LLP, request by telephone that such Registration Statement be declared effective at some other time. In making this acceleration request, the Company acknowledges that it is aware of its responsibilities under the Act.

Once the Registration Statement is effective, please orally confirm the event with our counsel, Goodwin Procter LLP by calling Gabriela Morales-Rivera at (617) 570-1329. We also respectfully request that a copy of the written order from the Securities and Exchange Commission (the "**Commission**") verifying the effective time and date of the Registration Statement be sent to our counsel, Goodwin Procter LLP, Attention: Gabriela Morales-Rivera, by facsimile to (617) 801-8858. If you have any questions regarding this request, please contact Gabriela Morales-Rivera of Goodwin Procter LLP at (617) 570-1329.

Sincerely,

AKERO THERAPEUTICS, INC.

/s/ Andrew Cheng Andrew Cheng, M.D., Ph.D. President and Chief Executive Officer

cc: William White, Akero Therapeutics, Inc. Jonathan Young, Akero Therapeutics, Inc. Mitchell S. Bloom, Esq., Goodwin Procter LLP John Mutkoski, Esq., Goodwin Procter LLP

[Signature Page to Acceleration Request]