ADAPTIMMUNE THERAPEUTICS PLC

60 Jubilee Avenue Abingdon, Oxfordshire OX14 4RX United Kingdom

September 6, 2019

VIA EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549-7010

Attention: Ada D. Sarmento, Office of Healthcare & Insurance

Re: Acceleration Request
Adaptimmune Therapeutics plc
Registration Statement on Form S-3
Filed August 30, 2019
File No. 333-233557

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Adaptimmune Therapeutics plc (the "Company") hereby requests that the effective date for the registration statement referred to above be accelerated so that it will be declared effective at 9:30 a.m. Eastern Standard Time on Tuesday, September 10, 2019, or as soon as possible thereafter.

Should you have any questions or comments regarding the foregoing, please call the Company's counsel, David S. Bakst of Mayer Brown LLP, who can be reached at (212) 506-2551.

Very truly yours,

Adaptimmune Therapeutics plc

By: /s/ Margaret Henry

Name: Margaret Henry
Title: Corporate Secretary