ASLAN Pharmaceuticals Limited
3 Temasek Avenue
Level 18 Centennial Tower
Singapore 039190

March 28, 2024

VIA EDGAR

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

Attn: Jimmy McNamara

Re: ASLAN Pharmaceuticals Limited
Registration Statement on Form F-3
File No. 333-278217

Acceleration Request
Requested Date: Friday, March 29, 2024
Requested Time: 4:00 P.M. Eastern Time

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended, ASLAN Pharmaceuticals Limited (the "***Registrant***") hereby requests that the Securities and Exchange Commission (the "***Commission***") take appropriate action to cause the above-referenced Registration Statement on Form F-3 to become effective on Friday, March 29, 2024, at 4:00 P.M. Eastern Time, or as soon thereafter as is practicable, or at such later time as its counsel may orally request via telephone call to the staff of the Commission. The Registrant hereby authorizes each of Carlos Ramirez and Edmond Lay of Cooley LLP, counsel to the Registrant, to make such request on its behalf.

Once the above-referenced Registration Statement has been declared effective, please orally confirm that event with Carlos Ramirez of Cooley LLP at (858) 550-6157, or in his absence, Edmond Lay of Cooley LLP at (858) 550-6166. Thank you for your assistance with this matter.

Sincerely,

ASLAN Pharmaceuticals Limited

By: /s/ Carl Firth, Ph.D.
Carl Firth, Ph.D.
Chief Executive Officer

cc: Kiran Asarpota, *ASLAN Pharmaceuticals Limited*
Carlos Ramirez, *Cooley LLP*
Edmond Lay, *Cooley LLP*