

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

May 27, 2021

Thomas Andrew Crockett Chief Executive Officer KalVista Pharmaceuticals, Inc. 55 Cambridge Parkway Suite 901E Cambridge, MA 02142

> Re: KalVista Pharmaceuticals, Inc. Registration Statement on Form S-3 Filed May 21, 2021 File No. 333-256378

Dear Mr. Crockett:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Ada D. Sarmento at 202-551-3798 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Robert A. Freedman, Esq.