Benjamin Palleiko Chief Executive Officer KalVista Pharmaceuticals, Inc. 55 Cambridge Parkway Suite 901E Cambridge, Massachusetts 02142

> Re: KalVista Pharmaceuticals, Inc. Registration Statement on Form S-3 Filed July 11, 2024 File No. 333-280759

Dear Benjamin Palleiko:

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 Tamika Sheppard at 202-551-8346 with any questions.

Sincerely,

Division of

Corporation Finance

Office of Life

Sciences

cc: Julia Forbess