

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

DIVISION OF CORPORATION FINANCE

August 9, 2023

Dror Ben-Asher Chief Executive Officer and Director RedHill Biopharma Ltd. 8045 Arco Corporate Drive, Suite 200 Raleigh, NC 27617

> Re: RedHill Biopharma Ltd. Registration Statement on Form F-3 Filed August 4, 2023 File No. 333-273709

Dear Dror Ben-Asher:

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 Daniel Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Jayun Koo, Esq.