

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

March 4, 2024

Oz Adler Chief Executive Officer SciSparc Ltd. 20 Raul Wallenberg Street, Tower A, Tel Aviv 6971916, Israel

Re: SciSparc Ltd.

Registration Statement on Form F-1

Filed February 27, 2024

File No. 333-277394

Dear Oz Adler:

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 Tim Buchmiller at 202-551-3635 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Oded Har-Even, Esq.