

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

January 13, 2022

Motti Farbstein
Chief Operating and Financial Officer
Can-Fite BioPharma Ltd.
10 Bareket Street,
Kiryat Matalon,
P.O. Box 7537,
Petach-Tikva
4951778, Israel

Re: Can-Fite BioPharma Ltd.
Registration Statement on Form F-3
Filed January 7, 2022
File No. 333-262055

Dear Mr. Farbstein:

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 Michael Davis at 202-551-4385 or Laura Crotty at 202-551-7614 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Gary Emmanuel