

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

May 19, 2020

Marvin Slosman Chief Executive Officer InspireMD, Inc. 4 Menorat Hamaor St. Tel Aviv, Israel 6744832

Re: InspireMD, Inc.
Registration Statement on Form S-1
Filed May 13, 2020
File No. 333-238247

Dear Mr. Slosman:

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 Alan Campbell at (202) 551-4224 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: David Glatt, Meitar