

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

May 30, 2023

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

Re: InspireMD, Inc.
Registration Statement on Form S-3
Filed May 23, 2023
File No. 333-272149

Dear Marvin 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 Margaret Schwartz at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Gary Emmanuel, Esq.