

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

May 23, 2025

Dana Yaacov-Garbeli Chief Financial Officer Entera Bio Ltd. Minrav Building – Fifth Floor Jerusalem, Israel 9112002

Re: Entera Bio Ltd.

Form 10-K for the fiscal year ended December 31, 2024

File No. 001-38556

Dear Dana Yaacov-Garbeli:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Life Sciences