

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

DIVISION OF CORPORATION FINANCE

September 7, 2022

Sanjeev Satyal Chief Executive Officer Monterey Bio Acquisition Corporation 17 State Street, 21st Floor New York, NY 10004

> Re: Monterey Bio Acquisition Corporation Preliminary Proxy Statement on Schedule 14A Filed August 24, 2022 File No. 001-40861

Dear Dr. Satyal:

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 Real Estate & Construction

cc: Jason Simon