

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

May 28, 2025

Jerel Banks Chief Executive Officer Benitec Biopharma Inc. 3940 Trust Way Hayward, CA 94545

> Re: Benitec Biopharma Inc. Registration Statement on Form S-3 Filed May 23, 2025 File No. 333-287566

Dear Jerel Banks:

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 Jason Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Matt O'Loughlin