

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

DIVISION OF CORPORATION FINANCE

February 9, 2022

Milton H. Werner President and Chief Executive Officer Inhibikase Therapeutics, Inc. 3350 Riverwood Parkway SE, Suite 1900 Atlanta, GA 30339

> Re: Inhibikase Therapeutics, Inc. Registration Statement on Form S-3 Filed February 7, 2022 File No. 333-262551

Dear Dr. Werner:

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 Jordan Nimitz at 202-551-5831 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences