Inhibikase Therapeutics, Inc. 3350 Riverwood Parkway SE, Suite 1900 Atlanta, GA 30339

June 24, 2024

VIA EDGAR

Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences 100 F Street, N.E. Washington, D.C. 20549-3720 Attention: Lauren Hamill

Re: Inhibikase Therapeutics, Inc. Registration Statement on Form S-1 Filed June 18, 2024 File No. 333-280317

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Inhibikase Therapeutics, Inc. (the **'Company**'') hereby requests that the effective date of the Company's Registration Statement on Form S-1 (File No. 333-280317) (the **'Registration Statement**'') be accelerated so that the Registration Statement will become effective on **Wednesday, June 26, 2024 at 5:00 p.m.** (Eastern Time), or as soon thereafter as practicable.

Please feel free to direct any questions or comments concerning this request to Todd Kornfeld, Esq. of McDermott Will & Emery LLP at (212) 547-5890.

The Company understands that the staff of the United States Securities and Exchange Commission will consider this request as confirmation by the Company that it is aware of its responsibilities under the federal securities laws as they relate to the issuance of the securities covered by the Registration Statement.

INHIBIKASE THERAPEUTICS, INC.

By: /S/ MILTON H. WERNER

Name: Milton H. Werner, Ph.D. Title: President and Chief Executive Officer

cc: Todd Kornfeld, McDermott Will & Emery LLP