

CELLECTAR BIOSCIENCES, INC.
100 Campus Drive
Florham Park, New Jersey 07932

July 22, 2024

Via EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549-3720

Attention: Mr. Tim Buchmiller

Re: Acceleration Request for Collectar Biosciences, Inc.
Registration Statement on Form S-3 (File No. 333-279731)

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Collectar Biosciences, Inc. (the "**Company**"), hereby requests that the effective date of the Company's Registration Statement on Form S-3, Registration Number 333-279731 (the "**Registration Statement**") be accelerated so that the Company's Registration Statement will become effective at 5:00 P.M., Eastern Time or as soon thereafter as practicable, on July 23, 2024, or at such later time as the Company or its counsel may request from the staff of the Division of Corporation Finance of the U.S. Securities and Exchange Commission.

We would appreciate it if, as soon as the Registration Statement is declared effective, you would so inform Istvan A. Hajdu of Sidley Austin LLP at (212) 839-5651 or ihajdu@sidley.com.

Very truly yours,

/s/ Chad J. Kolean

Chad J. Kolean
Chief Financial Officer

cc: James V. Caruso
Asher M. Rubin
Istvan A. Hajdu
Kostian Ciko
