

January 19, 2023

CORRESPONDENCE FILED VIA EDGAR

Office of Life Sciences Division of Corporation Finance U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549 Attention: Ada D. Sarmento & Dillon Hagius

Re: Sesen Bio, Inc. Registration Statement on Form S-4 (File No. 333-267891)

Request for Acceleration of Effective Date

Dear Ms. Sarmento & Mr. Hagius:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, Sesen Bio, Inc. (the "**Company**") hereby respectfully requests that the U.S. Securities and Exchange Commission accelerate the effective date and time of the above referenced Registration Statement on Form S-4 (the "**Registration Statement**") and declare the Registration Statement effective as of 4:00 p.m. Eastern Time on January 19, 2023, or as soon thereafter as practicable.

The Company requests that it be notified of such effectiveness by a telephone call to Tiffany Posil of Hogan Lovells US LLP at (202) 637-3663.

[Signature page follows]

Sincerely,

Sesen Bio, Inc.

/s/ Mark R. Sullivan

Mark R. Sullivan General Counsel, Chief Compliance Officer and Corporate Secretary