

**Skye Bioscience, Inc.**  
**11250 El Camino Real, Suite 100**  
**San Diego, CA 92130**

May 15, 2024

**VIA EDGAR**

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

**Re: Skye Bioscience, Inc.**  
**Registration Statement on Form S-3**  
**(File No. 333-279331)**

Request for Acceleration

Dear Mr. Crawford:

Pursuant to Rule 461 of the General Rules and Regulations of the Securities and Exchange Commission promulgated under the Securities Act of 1933, as amended, Skye Bioscience, Inc. hereby requests that the effective date of the above-captioned Registration Statement on Form S-3 be accelerated to 4:15 p.m., Eastern Time, on April 17, 2024, or as soon as practicable thereafter.

Please contact John Hensley of Morrison & Foerster LLP via telephone at (512) 617-0661 or via e-mail at [JHensley@mof.com](mailto:JHensley@mof.com) with any questions you may have. In addition, please notify Mr. Hensley when this request for acceleration has been granted.

Sincerely,

Skye Bioscience, Inc.

/s/ Punit Dhillon

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Name: Punit Dhillon

Title: Chief Executive Officer

cc: Kaitlyn Arsenault, Chief Financial Officer  
R. John Hensley