

Arcadia Biosciences, Inc.  
202 Cousteau Place, Suite 105  
Davis, CA 95618

May 10, 2022

**VIA EDGAR**

Securities and Exchange Commission  
Division of Corporation Finance  
Office of Life Sciences  
100 F Street, N.E.  
Washington, D.C. 20549

Attention: Celeste Murphy

**Re: Arcadia Biosciences, Inc.  
Registration Statement on Form S-3 (No. 333-264425)  
Request for Acceleration**

Dear Celeste Murphy:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, Arcadia Biosciences, Inc. hereby requests that the effective date of its Registration Statement on Form S-3 (File No. 333-264425) be accelerated so that the same will become effective at 4:00 p.m., Eastern Time, on Thursday, May 12, 2022, or as soon thereafter as practicable.

If you have any questions regarding this request or the Registration Statement, please call our counsel Mike De Angelis of Weintraub Tobin, at (916) 558-6164.

Very truly yours,  
Arcadia Biosciences, Inc.

By: /s/ Pam Haley  
Pam Haley  
Chief Financial Officer

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