UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A Under the Securities Exchange Act of 1934

(Amendment No: 1)*

Avidity Biosciences, Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value (Title of Class of Securities)

05370A108 (CUSIP Number)

December 31, 2021 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☒ Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	I. Names of Reporting Persons						
	Eli Lilly and Company						
2.							
	(a)						
3.	SEC Use Only						
	C'.: 1:	D)					
4.	4. Citizenship or Place of Organization						
	Indiana						
		5.	Sole Voting Power				
NII	JMBER OF		2,319,396				
SHARES		6.	Shared Voting Power				
BENEFICIALLY			0				
OWNED BY EACH		7.	Sole Dispositive Power				
REPORTING							
PERSON WITH		8.	2,319,396 Shared Dispositive Power				
		0.	Shaled Dispositive Fower				
0							
9.	Aggregate A	mou	int Beneficially Owned by Each Reporting Person				
	2,319,396						
10.	Check Box if the Aggregate Amount in Row 9 Excludes Certain Shares (See Instructions)						
11.							
	4.007(1)						
12.							
	CO						
12.	4.9%(1) Type of Rep	ortin	g Person (See Instructions)				

⁽¹⁾ The percentage is calculated based upon 46,897,083 common voting shares outstanding, as set forth in the Issuer's Quarterly Report on Form 10-Q, filed on November 9, 2021.

Item 1. Name of Issuer

(a) Name of Issuer:

Avidity Biosciences, Inc.

(b) Address of Issuer's Principal Executive Offices:

10975 N. Torrey Pines Rd., Suite #150 La Jolla. CA 92037

Item 2. Name of Person Filing

(a) Name:

Eli Lilly and Company

(b) Address of Principal Business Office:

c/o Lilly Corporate Center Indianapolis, Indiana 46285

(c) Citizenship:

Indiana corporation

(d) Title of Class of Securities:

Common Stock, \$0.0001 par value

(e) CUSIP Number:

05370A108

Item 3. If this statement is filed pursuant to § 240.13d-1(b) or § 240.13d-2(b) or (c), check whether the person filing is a:

Not applicable.

Item 4. Ownership.

All ownership information is as of December 31, 2021.

- (a) Amount Beneficially Owned: See Item 9 of Cover Sheet.
- (b) Percent of Class: See Item 11 of Cover Sheet.
- (c) Number of shares as to which the person has:
 - (i) sole power to vote or to direct the vote: See Item 5 of Cover Sheet.
 - (ii) shared power to vote or to direct the vote: See Item 6 of Cover Sheet.
 - (iii) sole power to dispose or to direct the disposition of: See Item 7 of Cover Sheet.
 - (iv) shared power to dispose or to direct the disposition of: See Item 8 of Cover Sheet.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the Reporting Person has ceased to be the beneficial owner of more than five percent of the Common Stock, check the following:

Item 6.	Ownership of More than Five Percent on Behalf of Another Person					
	Not Applicable.					
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company					
	Not Applicable.					
Item 8.	Identification and Classification of Member of the Group					
	Not Applicable.					
Item	9. Notice of Dissolution of Group					
	Not Applicable.					

Item 10. Certification

Not Applicable.

After reasonable inquiry and to the best of my knowledge and belief, I certify	y that t	he information set forth in this statement is true, complete and
correct.		
Dated: February 10, 2022	By:	*
		Authorized Signatory

SIGNATURES

*By: Christopher Anderson
Attorney-in-Fact

This Schedule 13G was executed pursuant to a Power of Attorney for Eli Lilly and Company filed on the date hereof with the Securities and Exchange Commission and attached as an exhibit hereto.

Power of Attorney

The undersigned, ELI LILLY AND COMPANY, a corporation duly organized under the laws of the State of Indiana, United States (the "Company"), does hereby make, constitute and appoint each of Anat Hakim, Christopher Anderson and Jonathan Groff acting severally, as its true and lawful attorneys-in-fact, for the purpose of, from time to time, executing in its name and on its behalf, whether the Company is acting individually or as representative of others, any and all documents, certificates, instruments, statements, other fillings and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Forms 3, 4, 5, 13D, 13F, 13G and 13H and any amendments to any of the foregoing as may be required to be filed with the Securities and Exchange Commission, and delivering, furnishing or filing any such documents with the appropriate governmental, regulatory authority or other person, and giving and granting to each such attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof. Any such determination by an attorney-in-fact named herein shall be conclusively evidenced by such person's execution, delivery, furnishing or filing of the applicable document.

This power of attorney shall be valid from the date hereof and shall remain in full force and effect until either revoked in writing by the Company, or, in respect of any attorney-in-fact named herein, until such person ceases to be an employee of the Company or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be executed as of this 10th day of February, 2022.

Eli Lilly and Company

By: /s/ Anat Ashkenazi

Name: Anat Ashkenazi
Title: Senior Vice President
and Chief Financial Officer