FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

STATEMENT	OF CHA	NGES IN	BENEFICIAL	OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average b	urden								
hours per response:	0.5								

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Cohen Joshua B</u>						2. Issuer Name <b>and</b> Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [ AMLX ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)     No Director 10% Owner				
(Last) (First) (Middle) C/O AMYLYX PHARMACEUTICALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 11/16/2023								^ below		ecutiv	Other (s below) ve Officer	pecify		
43 THORNDIKE STREET				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	IDGE M	ΙA	02141												iled by Mor		orting Persor n One Repor		
(City)	(State) (Zip) Rule						Rule 10b5-1(c) Transaction Indication												
						Chec satis	k this fy the a	box to ind affirmative	icate that a defense co	transa nditio	ction was m	nade pursua .0b5-1(c). Se	nt to a con ee Instructi	tract, instruction 10.	on or written	plan th	at is intended	to	
		Tab	le I - Nor	n-Deriv	vativ	e Se	curit	ies Ac	quired,	Dis	posed o	f, or Be	neficia	ly Owned	i				
1. Title of Security (Instr. 3)  2. Trans Date (Month/				Executio Day/Year) if any		ıtion Date,	Code	Transaction Disposed Code (Instr. 5)		ities Acquired (A) o d Of (D) (Instr. 3, 4 a		Benefic Owned	es Fe ally (E Following (I)	Form (D) o	Form: Direct D) or Indirect I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) o (D)	Price	Reporte Transac (Instr. 3	tion(s)	on(s)		Instr. 4)		
Common Stock			11/1	6/2023			М		63,69	4 A	\$1.5	7 2,90	2,906,311		D				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  (Instr. 3)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day)		Date, Transaction Code (Instr.					6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	s S Ily	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$1.57	11/16/2023			М			63,694	(1)	0	2/26/2025	Common Stock	63,694	\$0	36,300	6	D		

## **Explanation of Responses:**

1. 25,012 shares subject to such option vested and became exercisable on February 26, 2021, with the remaining shares vesting in monthly installments of 2,083 shares thereafter.

Exhibit List: Exhibit 24. This Power of Attorney was inadvertently omitted from the Form 3 filed on January 6, 2022.

/s/ Justin Klee, as Attorney in **Fact** 

11/20/2023

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

## POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Justin Klee and James Frates, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Amylyx Pharmaceuticals, Inc. (the "Company"), (i) Form ID, including any attached documents, to effect the assignment of codes to the undersigned to be used in the transmission of information to the United States Securities and Exchange Commission using the EDGAR System, and (ii) Forms 3, 4 and 5 and amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and amendments thereto and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended. The undersigned hereby agrees to indemnify the attorney-in-fact and the Company from and against any demand, damage, loss, cost or expense arising from any false or misleading information provided by the undersigned to the attorney-in-fact.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. This Power of Attorney may be filed with the United States Securities and Exchange Commission as a confirming statement of the authority granted herein. This Power of Attorney supersedes any prior power of attorney in connection with the undersigned's capacity as an officer and/or director of the Company. This

Power of Attorney shall expire as to any individual attorney-in-fact if such attorney-in-fact ceases to be an executive officer of, or legal counsel to, the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of 12/29/2021.

/s/ Joshua Cohen
Name:Joshua Cohen