SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 6)*

Nautilus Biotechnology, Inc.

(Name of Issuer)

Common Stock, par value $0.0001 per share

(Title of Class of Securities)

(CUSIP Number)

Perceptive Advisors LLC
Alexander Rakitin, 51 Astor Place, 10th Floor
New York, NY, 10003
646-205-5345

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

10/05/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☐

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).

SCHEDULE 13D

CUSIP No.

1	Name of reporting person Perceptive Advisors LLC
2	Check the appropriate box if a member of a Group (See Instructions)

☐ (a)
☑ (b)

3 SEC use only

Source of funds (See Instructions)
4
AF

Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5
☑

Citizenship or place of organization
6
DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:		
	7	Sole Voting Power 0.00
	8	Shared Voting Power 4,944,512.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 4,944,512.00

Aggregate amount beneficially owned by each reporting person
11
4,944,512.00

Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12
☐

Percent of class represented by amount in Row (11)
13
3.9 %

Type of Reporting Person (See Instructions)
14
IA

SCHEDULE 13D

CUSIP No.

Name of reporting person
1
Joseph Edelman

Check the appropriate box if a member of a Group (See Instructions)
2
☐ (a)
☑ (b)

3 SEC use only

Source of funds (See Instructions)
4
AF

Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5
☐

Citizenship or place of organization
6
UNITED STATES

Number of	7	Sole Voting Power

Shares Beneficially Owned by Each Reporting Person With:		0.00
	8	Shared Voting Power 4,944,512.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 4,944,512.00
11		Aggregate amount beneficially owned by each reporting person 4,944,512.00
12		Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐
13		Percent of class represented by amount in Row (11) 3.9 %
14		Type of Reporting Person (See Instructions) IN

SCHEDULE 13D

CUSIP No.

1		Name of reporting person Perceptive Life Sciences Master Fund, Ltd.
2		Check the appropriate box if a member of a Group (See Instructions) ☐ (a) ☑ (b)
3		SEC use only
4		Source of funds (See Instructions) WC
5		Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) ☐
6		Citizenship or place of organization CAYMAN ISLANDS
Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 4,778,652.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 4,778,652.00
11		Aggregate amount beneficially owned by each reporting person

		4,778,652.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	
12		☐
	Percent of class represented by amount in Row (11)	
13		3.8 %
	Type of Reporting Person (See Instructions)	
14		CO

SCHEDULE 13D

CUSIP No.

	Name of reporting person	
1		C2 Life Sciences LLC
	Check the appropriate box if a member of a Group (See Instructions)	
2		☐ (a) ☑ (b)
3	SEC use only	
	Source of funds (See Instructions)	
4		WC
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
5		☐
	Citizenship or place of organization	
6		CAYMAN ISLANDS
Number of Shares Beneficially Owned by Each Reporting Person With:	Sole Voting Power 7 0.00	
	Shared Voting Power 8 165,860.00	
	Sole Dispositive Power 9 0.00	
	Shared Dispositive Power 10 165,860.00	
	Aggregate amount beneficially owned by each reporting person	
11		165,860.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	
12		☐
	Percent of class represented by amount in Row (11)	
13		0.1 %
	Type of Reporting Person (See Instructions)	
14		CO

SCHEDULE 13D

Item 1. Security and Issuer

(a) Title of Class of Securities:

Common Stock, par value $0.0001 per share

(b) Name of Issuer:

Nautilus Biotechnology, Inc.

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

2701 Eastlake Avenue East, Seattle, WASHINGTON , 98102.

Item 5. Interest in Securities of the Issuer

(a) Item 5 of the Schedule 13D is hereby amended and restated as follows: The information set forth in rows 11 and 13 of the cover pages to this Schedule 13D is incorporated by reference. The percentages set forth in row 13 are based on 127,372,425 shares of Common Stock outstanding as of October 22, 2026, as disclosed by the Issuer in its Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on October 27, 2026.

(b) The information set forth in rows 7 through 10 of the cover pages to this Schedule 13D is incorporated by reference. Neither Perceptive Advisors LLC ("Perceptive Advisors") nor Joseph Edelman ("Mr. Edelman") directly holds any Common Stock. Perceptive Life Sciences Master Fund, Ltd. (the "Master Fund") directly holds 4,778,652 shares of Common Stock, and C2 Life Sciences LLC ("C2") directly holds 165,860 shares of Common Stock. Perceptive Advisors serves as the investment manager to the Master Fund and C2. Mr. Edelman is the managing member of Perceptive Advisors.

(c) Except as set forth on Schedule A attached hereto as Exhibit 99.1 and incorporated herein by reference, the Reporting Persons have not effected any transactions in the Common Stock since the filing of Amendment No. 5 to this Schedule 13D. All transactions set forth on Schedule A were effected in the open market through brokers.

(e) On October 16, 2026, the Reporting Persons ceased to be the beneficial owners of more than five percent of the Common Stock.

Item 7. Material to be Filed as Exhibits.

Exhibit 99.1 - Schedule A - Transactions in the Common Stock

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Perceptive Advisors LLC

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/03/2026

Joseph Edelman

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman
Date: 11/03/2026

Perceptive Life Sciences Master Fund, Ltd.

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/03/2026

C2 Life Sciences LLC

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/03/2026

Schedule A

Fund	Date	Transaction	Number of Shares	Price[1]
Perceptive Life Sciences Master Fund, Ltd.	7/28/2026	Sell Short	1,933	$1.3081
Perceptive Life Sciences Master Fund, Ltd.	9/29/2026	Sale	14,737	$1.5000
Perceptive Life Sciences Master Fund, Ltd.	9/30/2026	Sale	54,730	$1.5204
Perceptive Life Sciences Master Fund, Ltd.	10/1/2026	Sale	435,445	$1.5663
Perceptive Life Sciences Master Fund, Ltd.	10/2/2026	Sale	495,088	$1.8216
Perceptive Life Sciences Master Fund, Ltd.	10/5/2026	Sale	275,000	$2.2113
Perceptive Life Sciences Master Fund, Ltd.	10/12/2026	Sale	885,976	$2.0136
Perceptive Life Sciences Master Fund, Ltd.	10/13/2026	Sale	560,106	$2.0606
Perceptive Life Sciences Master Fund, Ltd.	10/14/2026	Sale	439,894	$2.0805
Perceptive Life Sciences Master Fund, Ltd.	10/15/2026	Sale	717,876	$2.0293
Perceptive Life Sciences Master Fund, Ltd.	10/16/2026	Sale	547,837	$2.1168
Perceptive Life Sciences Master Fund, Ltd.	10/19/2026	Sale	509,053	$2.3253
Perceptive Life Sciences Master Fund, Ltd.	10/20/2026	Sale	161,164	$2.4814
Perceptive Life Sciences Master Fund, Ltd.	10/21/2026	Sale	20,000	$2.7169
Perceptive Life Sciences Master Fund, Ltd.	10/23/2026	Sale	170,000	$3.1154
Perceptive Life Sciences Master Fund, Ltd.	10/26/2026	Sale	250,000	$2.3604

[1] The reported price is a weighted average price. The reporting persons undertake to provide the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price within such range.