### SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, DC 20549** 

#### **SCHEDULE 13G**

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)\*

# **Gracell Biotechnologies Inc.**

(Name of Issuer)

Ordinary Shares (Title of Class of Securities)

38406L 103\*\* (CUSIP Number)

December 31, 2022 (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 the disclosures provided in a prior cover page.
- \*\* CUSIP number 38406L 103 has been assigned to the American depositary shares ("ADSs") of the issuer, which are quoted on The Nasdaq Global Select Market under the symbol "GRCL." Each ADS represents five Ordinary Shares of the issuer. No CUSIP has been assigned to the Issuer's Ordinary Shares.

The information required in 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.	Names	of R	aporting Descone		
1.	Names of Reporting Persons				
	Frazier Life Sciences Public Fund, L.P.				
2.			ppropriate Box if a Member of a Group (see instructions)		
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		5.	Sole Voting Power		
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Owned by			0 shares		
Each Reporting		7.	Sole Dispositive Power		
	Person		0 shares		
With:		8.	Shared Dispositive Power		
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9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person				
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12.	Type of	кер	orting Person (see instructions)		
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Names of Reporting Persons     FHMLSP, L.P.				
FHMLSP, L.P.				
2. Check the Appropriate Box if a Member of a Group (see instructions)				
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3. SEC USE ONLY				
4. Citizenship or Place of Organization				
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Delaware				
5. Sole Voting Power				
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Person 0 shares				
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9. Aggregate Amount Beneficially Owned by Each Reporting Person				
9. Aggregate Amount Beneficially Owned by Each Reporting Person				
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11. Percent of Class Represented by Amount in Row 9	1. Percent of Class Represented by Amount in Row 9			
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12. Type of Reporting Person (see instructions)				
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1.	Names	of R	eporting Persons		
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	FHMLSP, L.L.C.				
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		5.	Sole Voting Power		
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Owned by			0 shares		
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Person			0 shares		
With:		8.	Shared Dispositive Power		
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9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person				
	0 shares				
10.					
11.	Percent	of C	Class Represented by Amount in Row 9		
	0.0%				
12.		Rep	orting Person (see instructions)		
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1.	Names	of Re	eporting Persons		
	James N. Topper				
2.	2. Check the Appropriate Box if a Member of a Group (see instructions)  (a) □ (b) ⊠				
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9.	Aggrega	ate A	mount Beneficially Owned by Each Reporting Person		
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10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)				
11.	Percent of Class Represented by Amount in Row 9				
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12.	Type of	Rep	orting Person (see instructions)		
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1.	1. Names of Reporting Persons				
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	Patrick J. Heron				
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1.	I. Names of Reporting Persons				
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	United		es Citizen		
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-	Shares	6.	Shared Voting Power		
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Owned by Each Reporting			0 shares		
		7.	Sole Dispositive Power		
Person			0 shares		
,	With:	8.	Shared Dispositive Power		
0 shares					
9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person				
	0 shares				
10.					
11.	1. Percent of Class Represented by Amount in Row 9				
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12.		Rep	orting Person (see instructions)		
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1.	. Names of Reporting Persons				
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	James Brush				
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Owned by Each Reporting			0 shares		
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	Person		0 shares		
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0 shares					
9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person				
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11.	Percent	of C	class Represented by Amount in Row 9		
	0.0%				
12.		Ren	orting Person (see instructions)		
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Item 1(a).	Name of Issuer: Gracell Biotechnologies Inc.							
Item 1(b).	Address of Issuer's Principal Executive Offices: Building 12, Block B, Phase II, Biobay Industrial Park, 218 Sangtian St., Suzh Industrial Park, 215123, People's Republic of China							
Item 2(a).	Name of Person	Name of Person Filing:						
	The entities and persons filing this statement (collectively, the "Reporting Persons") are:							
	FHMLSP, L.P. FHMLSP, L.L.C James N. Toppe Patrick J. Heron Albert Cha ("Ch	r ("Topper") ("Heron") aa")	per, Heron and Cha, the "Members")					
Item 2(b).	Address of Principal Business Office or, if none, Residence:							
	The address and principal business office of the Reporting Persons is:							
	c/o Frazier Life 70 Willow Road Menlo Park, CA							
Item 2(c).	Citizenship:							
	Entities:	FLSPF FHMLSP, L.P. FHMLSP, L.L.C.	<ul><li>Delaware, U.S.A.</li><li>Delaware, U.S.A.</li><li>Delaware, U.S.A.</li></ul>					
	Individuals:	Topper Heron Cha Brush	<ul> <li>United States Citizen</li> <li>United States Citizen</li> <li>United States Citizen</li> <li>United States Citizen</li> </ul>					
Item 2(d).	Title of Class of	Securities: Ordinary Shares						
Item 2(e).	CUSIP Number	: 38406L 103. This CUSIP n	umber applies to the ADSs, each representing five Ordinary Shares of the Issuer.					
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:							
(a)	☐ Broker or d	ealer registered under Section	15 of the Act (15 U.S.C. 78o);					
(b)	☐ Bank as def	ined in section 3(a)(6) of the	Act (15 U.S.C. 78c);					
(c)	☐ Insurance co	ompany as defined in section	3(a)19) of the Act (15 U.S.C. 78c);					
(d)	☐ Investment	company registered under sec	ction 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);					
(e)	☐ An investme	ent adviser in accordance wit	h §240.13d-1(b)(1)(ii)(E);					
(f)	☐ An employe	ee benefit plan or endowment	fund in accordance with §240.13d-1(b)(1)(ii)(F);					
(g)	☐ A parent ho	lding company or control per	son in accordance with §240.13d-1(b)(1)(ii)(G);					
(h)	☐ A savings a	ssociations as defined in Sect	ion 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);					

(i)	□ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	$\square$ A non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J);
(k)	$\Box$ Group, in accordance with §240.13d–1(b)(1)(ii)(K).
	If filing as a non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J), please specify the type of institution:

#### Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the Issuer identified in Item 1.

- (a) Amount Beneficially Owned: See Row 9 of cover page for each Reporting Person.
- (b) Percent of Class: See Row 11 of cover page for each Reporting Person
- **(c)** Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: See Row 5 of cover page for each Reporting Person.
  - (ii) Shared power to vote or to direct the vote: See Row 6 of cover page for each Reporting Person.
  - (iii) Sole power to dispose or to direct the disposition of: See Row 7 of cover page for each Reporting Person.
  - (iv) Shared power to dispose or to direct the disposition of: See Row 8 of cover page for each Reporting Person.

#### Item 5. Ownership of 5 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 5 percent of the class of securities, check the following  $\boxtimes$ .

#### Item 6. Ownership of More than 5 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 or Control Person.

Not applicable.

#### Item 8. Identification and Classification of Members of the Group

Each member of the group is identified on the signature page to this Schedule 13G amendment.

#### Item 9. Notice of Dissolution of a Group

Not applicable.

#### Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

#### **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.

Date: February 14, 2023	FRAZIER LIFE SCIENCES PUBLIC FUND, L.P.  By: FHMLSP, L.P., its General Partner  By: FHMLSP, L.L.C., its General Partner  By: /s/ Steve R. Bailey  Steve R. Bailey, Chief Financial Officer
Date: February 14, 2023	FHMLSP, L.P. By: FHMLSP, L.L.C., its General Partner  By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: February 14, 2023	FHMLSP, L.L.C.  By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: February 14, 2023	By: * James N. Topper
Date: February 14, 2023	By: * Patrick J. Heron
Date: February 14, 2023	By: ** Albert Cha
Date: February 14, 2023	By: ** James Brush
Date: February 14, 2023	*By: /s/ Steve R. Bailey Steve R. Bailey, as Attorney-in-Fact

<sup>\*</sup> This Schedule 13G was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on March 29, 2016.

<sup>\*\*</sup> This Schedule 13G was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on August 16, 2021.