FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL							
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

				01 -	36011011 30(11) Of the life	estment Company Act of 1940						
Main and readisses of responsing resions				2. Date of Event Requiring Statement (Month/Day/Year) 04/04/2022 3. Issuer Name and Ticker or Trading Symbol STANDARD BIOTOOLS INC. [LAB]									
(Last)	(First)	(Middle)											
C/O STANDARD BIOTOOLS INC.						Relationship of Reporting Person(s) to Issuer (Check all applicable)				5. If Amendment, Date of Original Filed (Month/Day/Year)			
2 TOWER PLACE	E, STE 2000					X	Director	10	% Owner				
(Street)							Officer (give title below)	Ot	ther (specify I	pelow)	6. Indivi	Form filed by C	up Filing (Check Applicable Line) une Reporting Person lore than One Reporting Person
FRANCISCO	CA	94080										r om med by iv	ore than one reporting reason
(City)	(State)	(Zip)											
Table I - Non-Derivative Securities Beneficially Owned													
1. Title of Security (Instr. 4)				. Amount Owned (Ins	of Securities Beneficially str. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)			4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Deriv Security (Instr. 4)		Derivative	4. Conversio or Exercise Price of	se or Indirect (I) `		6. Nature of Indirect Beneficial Ownership (Instr. 5)		
			Date Exercisable	Expiration Date	Title		1	Amount or Number of Shares	Derivative Security		(Instr. 5)		

Explanation of Responses:

Remarks:

No securities are beneficially owned.

/s/ Martin D. Madaus by Nicholas Khadder, Attorney-in-Fact

04/06/2022

** Signature of Reporting Person

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

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.

^{*} If the form is filed by more than one reporting person, see Instruction 5 (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).

POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Standard BioTools Inc. (f/k/a Fluidigm Corporation) (the "Company"), hereby constitutes as

- 1. complete and execute Forms ID, 3,4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his or her discret:
- 2. do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national assoc.

 The undersigned hereby ratifies and confirms all that said attorney-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms ID, 3, 4 and 5 with responsible to the undersigned has caused this Power of Attorney to be executed as of this 23rd day of March, 2022.

Signature: /s/ Martin Madaus