

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

OMB APPROVAL	
OMB Number:	3235-0104
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1. Name and Address of Reporting Person* <u>Hibner Barbara Louise</u>  (Last) (First) (Middle) 2450 HOLCOMBE BLVD STE X  (Street) HOUSTON TX 77021  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 11/12/2025	3. Issuer Name and Ticker or Trading Symbol <u>Salarius Pharmaceuticals, Inc. [ SLRX ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Scientific Officer	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**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 Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A Preferred Stock	(1)	(1)	Common Stock	50,619	(1)	D	
Stock Option (right to buy)	(2)	03/31/2032	Common Stock	5,061	4.9369	D	
Stock Option (right to buy)	(2)	07/15/2030	Common Stock	8,318	50.2579	D	

**Explanation of Responses:**

1. The Series A Preferred Shares are convertible into 141,734 shares of Common Stock. The Series A Preferred Shares have no expiration date, and convert automatically into shares of Common Stock following stockholder approval and satisfaction of certain Nasdaq listing standards.

2. The Stock Options are exercisable following stockholder approval and satisfaction of certain Nasdaq listing standards.

**Remarks:**

Exhibit 24, Power of Attorney, is attached.

/s/Mark Rosenblum, as Attorney-in-Fact

11/24/2025

\*\* Signature of Reporting Person

Date

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

\* 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).

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 Mark Rosenblum and Annie Yan, or either of them signing individually, and with full power of substitution, the undersigned's true and lawful attorney-in-fact and in the undersigned's name, place and stead, in the undersigned's capacity as an officer, director or stockholder of Salarius Pharmaceuticals, Inc. (the "Company") to:

- (1) take such actions as may be necessary or appropriate to enable the undersigned to submit and file forms, schedules and other documents with the U.S. Securities and Exchange Commission ("SEC") utilizing the SEC's Electronic Data Gathering and Retrieval ("EDGAR") system, which actions may include (a) enrolling the undersigned in EDGAR Next and (b) preparing, executing and submitting to the SEC a Form ID, amendments thereto, and such other documents and information as may be necessary or appropriate to obtain codes and passwords enabling the undersigned to make filings and submissions utilizing the EDGAR system;
- (2) prepare, execute and submit and file with the SEC any and all forms, schedules and other documents (including any amendments thereto) the undersigned is required to file with the SEC, or which such attorney-in-fact considers it advisable for the undersigned to file with the SEC, under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), including Forms 3, 4 and 5, Schedules 13D and 13G, and Forms 144 (all such forms, schedules and other documents being referred to herein as "SEC Filings") and to file submit or otherwise deliver SEC filings to any securities exchange on which the Company's securities may be listed or traded; and
- (3) act as an account administrator for the undersigned's EDGAR account, including: (i) appoint, remove and replace account administrators, account users, technical administrators and delegated entities; (ii) maintain the security of the undersigned's EDGAR account, including modification of access codes; (iii) maintain, modify and certify the accuracy of information on the undersigned's EDGAR account dashboard; (iv) act as the EDGAR point of contact with respect to the undersigned's EDGAR account; and (v) any other actions contemplated by Rule 10 of Regulation S-T with respect to account administrators.

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 advisable to be done in connection with the foregoing, 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 Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file SEC Filings 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 revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 20th day of November, 2025.

Signed by:  
  
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Barbara Hibner

