UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

ORAMED PHARMACEUTICALS INC.

(Exact Name of Registrant as Specified in Its Charter)

	Delaware		98-0376008				
(State of	r Other Jurisdiction of		(I.R.S. Employer				
	ration or Organization)		Identification No.)				
	ricas, 3 rd Floor, New York, New	York	10036				
(Address of P	Principal Executive Offices)		(Zip Code)				
	Oramed Pharmaceuticals In	cc. Amended and Restated 2019 Stock I (Full Title of the Plan)	Incentive Plan				
	V	corp Agent Services, Inc.					
	10	8 W. 13 th Street, Suite 100					
		ilmington, Delaware 19801					
	(Name	and address of agent for service)					
		(888) 528 2677					
	(Telephone number	er, including area code, of agent for service	ce)				
		Copies to:					
		Oded Har-Even, Esq.					
	I	Howard E. Berkenblit, Esq.					
		Sullivan & Worcester LLP					
	12	251 Avenue of the Americas					
		New York, NY 10020					
		Telephone: (212) 660-3000					
	1	Facsimile: (212) 660-3001					
	ee the definitions of "large acce	ated filer, an accelerated filer, a non-acc lerated filer," "accelerated filer", "smal					
Large accelerated filer		Accelerated filer					
Non-accelerated filer	⊠	Smaller reporting company Emerging growth company					
		egistrant has elected not to use the extendection $7(a)(2)(B)$ of the Securities Act. \Box	ded transition period for complying w	vith any new			

EXPLANATORY NOTE

On October 23, 2019, Oramed Pharmaceuticals Inc. (the "Company") filed a Registration Statement on Form S-8 (File No. 333-234303) (the "Original Registration Statement") with the Securities and Exchange Commission (the "Commission") to register an aggregate of 1,000,000 shares of common stock, par value \$0.012 per share of the Company (the "Common Stock"), that may be issued pursuant to the Company's 2019 Stock Incentive Plan (the "2019 Plan").

On August 11, 2020, the Company filed a Registration Statement on Form S-8 (File No. 333-244380) (the "Second Registration Statement") with the Commission to register an additional aggregate of 2,000,000 shares of Common Stock that may be issued pursuant to the 2019 Plan.

On July 12, 2022, the Company filed a Registration Statement on Form S-8 (File No. 333-266105) (the "Third Registration Statement") with the Commission to register an additional aggregate of 4,500,000 shares of Common Stock that may be issued pursuant to the 2019 Plan.

The Company is filing this Registration Statement on Form S-8 to register an additional 2,000,000 shares of Common Stock which may be issued in connection with securities awards, which may hereafter be granted under the 2019 Plan, as amended.

Pursuant to General Instruction E to Form S-8, the contents of the Original Registration Statement, the Second Registration Statement and the Third Registration Statement are incorporated herein by reference, except for Item 3 and Item 8 of Part II of the Original Registration Statement, the Second Registration Statement and the Third Registration Statement, which are being updated by this registration statement.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

The following documents, which have been filed by us with the Commission, are incorporated by reference in and made a part of this registration statement, as of their respective dates:

- (a) Our Annual Report on Form 10-K for the fiscal year ended December 31, 2024, filed with the Commission on March 27, 2025, as amended on July 16, 2025;
- (b) Our Quarterly Reports on Form 10-Q for the quarterly period ended March 31, 2025, filed with the Commission on May 15, 2025; and for the quarterly period ended June 30, 2025, filed with the Commission on August 14, 2025;
- (c) Our Current Reports on Form 8-K filed with the Commission on <u>January 3, 2025, January 22, 2025, February 11, 2025</u> (other than Item 7.01 and exhibit 99.1 thereto), <u>February 27, 2025, March 3, 2025, April 28, 2025</u> (other than Item 7.01 and exhibit 99.1 thereto), <u>May 21, 2025, July 23, 2025</u> and <u>August 21, 2025</u>; and
- (d) The description of our common stock contained in our Form 8-A filed with the Commission on May 29, 2003, as updated by our Form 8-A filed with the Commission on February 7, 2013, as amended by Exhibit 4.2 to our Annual Report on Form 10-K for the year ended December 31, 2024, and including any further amendments or reports filed for purposes of updating such description.

All documents subsequently filed by us with the Commission pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended, prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this registration statement and to be part hereof from the date of filing of such documents.

Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this registration statement to the extent that a statement herein, or in any subsequently filed document which also is or is deemed to be incorporated by reference, modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 8. Exhibits

Exhibit No.	Description
4.1	Composite Copy of Certificate of Incorporation, as amended as of January 22, 2013, corrected February 8, 2013, as amended as of July 25, 2014, corrected September 5, 2017 and as further amended as of August 3, 2020 (incorporated by reference from our annual report on Form 10-K filed November 24, 2020).
4.2	Fifth Amended and Restated By-laws (incorporated by reference from our annual report on Form 10-K filed on March 27, 2025).
5.1*	Opinion of Sullivan & Worcester LLP.
23.1*	Consent of Sullivan & Worcester LLP (Contained in the opinion of Sullivan & Worcester LLP filed herewith as Exhibit 5.1).
23.2*	Consent of Kesselman & Kesselman, Independent Registered Public Accounting Firm.
24.1*	Powers of Attorney (Included in the signature page to this registration statement).
99.1	Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan (Incorporated by reference to Appendix A of the registrant's Definitive Proxy Statement on Schedule 14A filed with the Commission on June 30, 2020).
99.2	First Amendment to Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan (Incorporated by reference to Appendix A of the registrant's Definitive Proxy Statement on Schedule 14A filed with the Commission on June 2, 2022).
99.3	Second Amendment Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan (Incorporated by reference to Appendix A of the registrant's Definitive Proxy Statement on Schedule 14A filed with the Commission on July 16, 2025).
107*	Filing Fee Table

* filed herewith

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in New York, New York, on August 21, 2025.

ORAMED PHARMACEUTICALS INC.

/s/ Nadav Kidron

Name: Naday Kidron

Title: President and Chief Executive Officer

Each person whose signature appears below authorizes each of Nadav Kidron and Avraham Gabay, or either of them acting individually, as his or her true and lawful attorney-in-fact, each with full power of substitution, to sign the Registration Statement on Form S-8 of Oramed Pharmaceuticals Inc., including any and all post-effective amendments, in the name and on behalf of each such person, individually and in each capacity stated below, and to file the same, with exhibits thereto and other documents in connection therewith with the Securities and Exchange Commission.

Pursuant to the requirements of the Securities Act of 1933, this registration statement on Form S-8 has been signed below by the following persons in the capacities and on the dates indicated.

Signature	Title	Date		
/s/ Nadav Kidron Nadav Kidron	President, Chief Executive Officer and Director (Principal Executive Officer)	August 21, 2025		
/s/ Avraham Gabay Avraham Gabay	Chief Financial Officer and Treasurer (Principal Financial Officer and Principal Accounting Officer)	August 21, 2025		
/s/ Daniel Aghion Daniel Aghion	Director	August 21, 2025		
/s/ Miriam Kidron Miriam Kidron	Director	August 21, 2025		
/s/ Arie Mayer Arie Mayer	Director	August 21, 2025		
/s/ Yehuda Reznick Yehuda Reznick	Director	August 21, 2025		
/s/ Leonard Sank Leonard Sank	Director	August 21, 2025		
/s/ Benjamin Shapiro Benjamin Shapiro	Director	August 21, 2025		
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Sullivan & Worcester LLP 1251 Avenue of the Americas New York, NY 10020

212 660 3000 sullivanlaw.com

August 21, 2025

Oramed Pharmaceuticals Inc. 1185 Avenue of the Americas, 3rd Floor New York, New York 10036

Re: Oramed Pharmaceuticals Inc. Registration Statement on Form S-8

Ladies and Gentlemen:

In connection with the registration under the Securities Act of 1933, as amended (the "Act"), by Oramed Pharmaceuticals Inc., a Delaware corporation (the "Company"), of 2,000,000 shares of its common stock, par value \$0.012 per share (the "Registered Shares"), that are to be offered and may be issued under the Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan, as amended (the "2019 Plan"), the following opinion is furnished to you to be filed with the Securities and Exchange Commission (the "Commission") as Exhibit 5.1 to the Company's Registration Statement on Form S-8 (the "Registration Statement") under the Act.

We have acted as counsel to the Company in connection with the Registration Statement, and we have examined originals or copies, certified or otherwise identified to our satisfaction, of the Registration Statement, the Certificate of Incorporation of the Company as presently in effect, the fifth amended and restated bylaws of the Company, minute books and corporate records of the Company, and such other documents as we have considered necessary in order to furnish the opinion hereinafter set forth.

In our examination of the foregoing documents, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as copies, the authenticity of the originals of such latter documents and the legal competence of all signatories to such documents. Other than our examination of the documents indicated above, we have made no other examination in connection with this opinion.

Our opinion is expressed only with respect to the General Corporation Law of the State of Delaware. We express no opinion to the extent that any other laws are applicable to the subject matter hereof and express no opinion and provide no assurance as to compliance with any federal or state securities law, rule or regulation.

Based on and subject to the foregoing, we are of the opinion that, when issued in accordance with the terms of the 2019 Plan and the options or other awards granted thereunder, the Registered Shares will be duly authorized, validly issued, fully paid and nonassessable by the Company.

This opinion speaks only as of the date hereof and we assume no obligation to update or supplement this opinion if any applicable laws change after the date of this opinion letter or if we become aware after the date of this opinion letter of any facts, whether existing before or arising after the date hereof, that might change the opinions expressed above.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to our firm in the Prospectus forming a part of the Registration Statement. In giving such consent, we do not thereby admit that we come within the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Sullivan & Worcester LLP

Sullivan & Worcester LLP

BOSTON LONDON NEW YORK TEL AVIV WASHINGTON, DC

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of Oramed Pharmaceuticals Inc. of our report dated March 27, 2025 relating to the financial statements, which appears in Oramed Pharmaceuticals Inc.'s Annual Report on Form 10-K for the year ended December 31, 2024.

/s/ Kesselman & Kesselman Certified Public Accountants (Isr.) A member firm of PricewaterhouseCoopers International Limited Tel-Aviv, Israel August 21, 2025

CALCULATION OF FILING FEE TABLES

S-8

Oramed Pharmaceuticals Inc.

Table 1: Newly Registered and Carry Forward Securities

	Table 1. Newly Registered and Carry 1 of ward Securities									
Line Item Type	Security Type	Security Class Title	Notes	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registratio Fee	
			Newly Regi	istered Securit	ies					
Fees to be Paid	Equity	Common stock, par value \$0.012 per share, to be issued under the Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan, as amended	(1)	Other	2,000,000	\$ 2.05	\$ 4,100,000.00	0.0001531	\$ 627.7	1
					Total Offering	Amounts:	\$ 4,100,000.00		627.7	$\overline{1}$
				Total Fees Previously Paid		usly Paid:			0.0	0
						e Offsets:			0.0	_
					Net	Fee Due:			\$ 627.7	1

Offering Note(s)

(1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended, or the Securities Act, this registration statement also covers an indeterminate number of additional shares of common stock that may be issued under the Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan, as amended, to prevent dilution resulting from a share split, reverse share split, stock dividend, combination or reclassification of the common stock, or any other increase or decrease in the number of issued shares of common stock effected without receipt of consideration by the registrant.

The amount registered represents common stock issuable upon issuance, vesting and/or exercise of awards granted under the Oramed Pharmaceuticals Inc. Amended and Restated 2019 Stock Incentive Plan, as amended from time to time.

The proposed maximum offering price per share is estimated solely for the purpose of calculating the registration fee in accordance with Rules 457(c) and (h) under the Securities Act, based upon the average of the high \$2.12 and low \$1.98 prices of the common stock, as reported on the as reported on the Nasdaq Capital Market on August 15, 2025.