### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

#### FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

# HEALTHCOR CATALIO ACQUISITION CORP.

(Exact Name Of Registrant As Specified In Its Charter)

Cayman Islands (State or other jurisdiction of incorporation or organization) 98-1569027 (I.R.S. Employer Identification No.)

55 Hudson Yards, 28th Floor New York, NY (Address of principal executive offices)

10001 (Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which
to be so registered	each class is to be registered
Class A ordinary shares, \$0.0001 par value	The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.  $\boxtimes$ 

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box.  $\Box$ 

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.  $\Box$ 

Securities Act registration statement file number to which this form relates: 333-252002

Securities to be registered pursuant to Section 12(g) of the Act: None

## Item 1. Description of Registrant's Securities to be Registered

The description of the Class A ordinary shares, \$0.0001 par value, of HealthCor Catalio Acquisition Corp., a Cayman Islands exempted company, as set forth under the caption "Description of Securities" in the prospectus forming a part of the Registration Statement on Form S-1, as originally filed with the Securities and Exchange Commission (the "Commission") on January 11, 2021 (Registration No. 333-252002), including exhibits, and as subsequently amended from time to time (the "Registration Statement"), is hereby incorporated by reference. In addition, all of the above-referenced descriptions included in any prospectus relating to the Registration Statement filed with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, shall be deemed to be incorporated by reference herein.

#### Item 2. Exhibits

Pursuant to the Instructions as to Exhibits for Form 8-A, no exhibits are required to be filed, because no other securities of the Registrant are registered on the Nasdaq Stock Market LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

## SIGNATURES

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

HEALTHCOR CATALIO ACQUISITION CORP.

Date: January 26, 2021

By: /s/ Christine Clarke Name: Christine Clarke Title: Chief Financial Officer