

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

March 11, 2024

Linda Rubinstein Chief Financial Officer Adverum Biotechnologies, Inc. 100 Cardinal Way Redwood City, California 94063

> Re: Adverum Biotechnologies, Inc. Registration Statement on Form S-3 Filed March 4, 2024 File No. 333-277634

Dear Linda Rubinstein:

Our initial review of your registration statement indicates that it fails in numerous material respects to comply with the requirements of the Securities Act of 1933, the rules and regulations thereunder and the requirements of the form. More specifically, it does not appear that financial statements complying with the updating requirements of Rule 8-08 of Regulation S-X are presented in your registration statement.

We will provide more detailed comments relating to your registration statement following our review of a substantive amendment that addresses these deficiencies.

Please contact Tamika Sheppard at 202-551-8346 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Kenneth Guernsey