

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

April 18, 2024

Michael Mason EVP, Chief Financial Officer and Treasurer Karyopharm Therapeutics Inc. 85 Wells Ave., 2nd Floor Newton, MA 02459

> Re: Karyopharm Therapeutics Inc. Form 10-K for the year ended December 31, 2023 Filed February 29, 2024 File No. 001-36167

Dear Michael Mason:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Life Sciences