

September 15, 2023

Yili Kevin Xie
Chief Executive Officer
Gracell Biotechnologies Inc.
Building 12, Block B, Phase II
Biobay Industrial Park
218 Sangtian St.
Suzhou Industrial Park, 215123
People's Republic of China

Re: Gracell

Biotechnologies Inc.

Form 20-F for the

Fiscal Year Ended December 31, 2022

File No. 001-39838

Dear Yili Kevin Xie:

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

Disclosure Review Program

cc:

Will Cai