September 27, 2023

Russell Beyer Chief Financial Officer SAB Biotherapeutics, Inc. 2100 East 54th Street North Sioux Falls, SD 57104

Re: SAB

Biotherapeutics, Inc.

Form 10-K for the

Year Ended December 31, 2022

Filed April 14,

2023

File No. 001-39871

Dear Russell Beyer:

 $\label{thm:completed} \mbox{We have completed our review of your filings. We remind you that the company and its}$

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