

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

February 10, 2021

David Baker Chief Executive Officer Vallon Pharmaceuticals, Inc. 100 N. 18th Street, Suite 300 Philadelphia, PA 19103

Re: Vallon Pharmaceuticals, Inc.

Registration Statement on Form S-1, as amended

Exhibit No. 10.15 Filed January 28, 2021 File No. 333-249636

Dear Mr. Baker:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance