

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

DIVISION OF CORPORATION FINANCE

August 12, 2021

Gerald Proehl President and Chief Executive Officer Dermata Therapeutics, Inc. 3525 Del Mar Heights Rd., #322 San Diego, CA 92130

> Re: Dermata Therapeutics, Inc. Registration Statement on Form S-1, as amended Exhibit Nos. 10.8 - 10.12 Filed June 10, 2021 File No. 333-256997

Dear Mr. Proehl:

We have concluded our assessment of your redacted exhibits 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