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Preliminary In-Vitro SPF; UVAPF; and Critical Wavelength

SPF Result: 50.5

Customer Name: Astivita 25% Zinc Sunscreen

Sample Batch No.: 1

Estimated/ Label SPF: 50

Standard/Method: ISO24443: 2021

Tests	Results
Mean SPF± SD	50.51 ± 0.06
Mean UVAPF ± SD	21.40 ± 0.90
Critical Wavelength (nm) ± SD	373.78 ± 0.16
CI (%)	9.66

Irradiation Conditions:

Irradiation Dose = 4MEDs (800J/m^2)
Plate Exposure Time (mean) = ### sec

Plate Specifications:

Polymethylmethacrylate HelioscreenLabs HelioPlate HD6.
5.03cm x 5.03cm (25.3009cm^2 surface area)

Quality Control Officer: Nahian Aziz

Quality Assurance Officer: _____

Date: 04-Aug-22

Comments: NA

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