8-WEEK INDEPENDENT HYDRATION STUDY

SeneCell Hydration

Hydration that starts immediately—and is still measurable at eight weeks.

Independent Corneometer testing followed 31 women from the first application through eight weeks. Mean hydration improved significantly at every reported timepoint, and every participant improved both immediately and at week eight.

73.9%

IMMEDIATE

Mean hydration improvement; n=31; p<0.001.

42.5%

24 HOURS

Mean hydration improvement; n=31; p<0.001.

56.4%

WEEK 8

Mean hydration improvement; n=31; p<0.001.

THE COMPLETE HYDRATION ARC

Immediate	73.9% mean change	100% improved
24 hours	42.5% mean change	81% improved
48 hours	32.5% mean change	81% improved
4 weeks	22.1% mean change	74% improved
8 weeks	56.4% mean change	100% improved

STUDY IDENTITY

Essex Testing Clinic · Panel 26025 · tested article SeneCell SenePlex+ StemCell Concentrate SGF25001-01 · Corneometer · 31 women, ages 38–75. No irritation was observed during the study.

The original one-page topline follows. It is marked as preliminarily reviewed by Quality Assurance; this package reproduces that status and the aggregate findings without alteration.

ESSEX TESTING CLINIC

TOPLINE REPORT - ETC Panel No. 26025

PLEASE NOTE THAT THE INFORMATION CONTAINED IN THIS TOPLINE SUMMARY HAS BEEN PRELIMINARILY REVIEWED BY QUALITY ASSURANCE. SLIGHT CHANGES IN THE DATA MAY OCCUR FOLLOWING FINAL QA REVIEW.

TEST ARTICLE: SENECELL SENEPLEX + STEMCELL CONCENTRATE - SGF25001-01

A total of 31 female subjects ranging in age from 38-75 years successfully completed the study. There was no irritation observed on any subject during the study.

▶ Skin Hydration – Corneometer® Measurements

At baseline, immediately post-application, 24 hours and 48 hours post-application and after 4 and 8 weeks of product use, a trained technician measured skin hydration on the face of each subject using the Corneometer®. An increase in the mean score indicates an improvement.

The following table presents a summary of the Corneometer® measurements.

Skin Hydration - Corneometer® Measurements
Mean ± Standard Deviation (S.D.), Mean Change from Baseline and % of Subjects with Improvement from Baseline

	Mean ± S.D.	p-value	Mean Change from Baseline	% of Subjects with Improvement from Baseline
Baseline	28.0 ± 5.4	-	-	-
Immediately Post-Application	48.7* ± 6.6	**<0.001**	73.9%	100%
24 Hours Post-Application	39.9* ± 8.8	**<0.001**	42.5%	81%
48 Hours Post-Application	37.1* ± 6.8	**<0.001**	32.5%	81%
4 Weeks	34.2* ± 6.9	**<0.001**	22.1%	74%
8 Weeks	43.8* ± 5.9	**<0.001**	56.4%	100%

*Statistically significant when compared with baseline, $p \leq 0.05$

When measurements taken immediately post-application, 24 hours post-application, 48 hours post-application and after 4 and 8 weeks of product use were compared with baseline measurements, there were mean improvements of 73.9%, 42.5%, 32.5%, 22.1% and 56.4%, respectively, in skin hydration. The improvements observed at all timepoints were **highly** significant compared with baseline. A total of 100%, 81%, 81%, 74% and 100% of the subjects showed improvement immediately post-application, 24 and 48 hours post-application and after 4 and 8 weeks of product use, respectively.