

SD-09 | Clinical Performance Benchmarking

Comparison with conventional home-care modalities

Category	Elasticity (Cheek)	Elasticity (Jawline)	Firming (Cheek, F-Ray)	Firming (Jawline, F-Ray)	Neck Firming (Antera)	Source
Commercialization Benchmark	>=10%	>=10%	>=5%	>=5%	>=20%	Regulatory / IR reference
MUTi WAVE + Functional Gel	20.6%	16.6%	7.7%	6.1%	43.0%	Internal clinical, P&K 2025 (n=6)
Functional Gel only	10.2%	8.1%	4.1%	3.8%	12.0%	Internal clinical, P&K 2025 (n=6)
Home-use HIFU	~7.5%	~6.5%	~4%	~3.5%	-	Bu et al., J Cosmet Dermatol 2024
Cosmetic (Functional Skincare)	~6%	~5%	~3%	~2.5%	-	Regulatory report review
RF Device (Home use)	~8.5%	~7%	~4.5%	~4%	-	Shin et al., Cosmetics 2024 et al.
Microcurrent Device (Home use)	~7%	~6%	~3.5%	~3%	-	Bu et al., J Cosmet Dermatol 2024

Note: Cross-study benchmark; values are not from a head-to-head clinical trial.

Approximate values (~) are literature-derived benchmarks. Individual results may vary.

User Evaluation and Safety

Preliminary user evaluations indicated improved appearance of skin firmness, elasticity, and overall skin condition after 4 weeks of use, compared to baseline conditions.

No significant discomfort, redness, or thermal stress was reported - even on delicate areas such as the neck and around the eyes.

Observed Improvement Trends After 4 Weeks

Based on internal evaluations. Individual results may vary.

