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The Next Advancement in Precision Technology: X50 NeoSyno-Col

Evonik Corporation

intobeauty.evonik.com

PRODUCT/SERVICE BACKGROUND INFORMATION

The X50 technology platform marks a groundbreaking leap in precision cosmetics, offering targeted solutions that redefine skincare. This cutting-edge platform features the Cosmetic Drone®, a customizable delivery system that ensures active ingredients are delivered to specific cells. Utilizing vectorized ligands, this technology enables remarkable selectivity, enhancing the overall efficacy of cosmetic treatments.

WHAT IS THE COMPANY INTRODUCING TO THE MARKET/INDUSTRY?

X50 NeoSyno-Col® is a proven combination of synergistic peptides that leverages the Cosmetic Drone® delivery system to mitigate cutaneous signs of aging. The mechanism of action is verified by studies showing improved penetration, selective targeting of fibroblasts, ligand-receptor affinity, and cellular uptake by fibroblasts. X50 NeoSyno-Col® outperforms free peptides in upregulating genes and proteins associated with skin structure and resilience, thereby increasing dermal density, visibly reducing wrinkles, and improving elasticity across a diverse panel of subjects. These collective findings position X50 NeoSyno-Col® as a scientifically validated innovation in precision cosmetic science.

HOW WILL THIS NEW PRODUCT/SERVICE IMPACT THE INDUSTRY (BENEFITS)?

The launch of X50 NeoSyno-Col® is poised to redefine industry standards in anti-aging skincare. Harnessing the power of Cosmetic Drone® technology, this innovative solution delivers active ingredients intact and with remarkable precision directly to fibroblasts. This targeted delivery enhances dermal density, reduces wrinkles, and improves skin elasticity, even at minimal usage levels. As the only globally compliant targeted delivery system for cosmetics, X50 NeoSyno-Col® establishes a new benchmark for performance, selectivity, and observable results, empowering formulators to develop next-generation products that exemplify elevated efficacy and innovation.