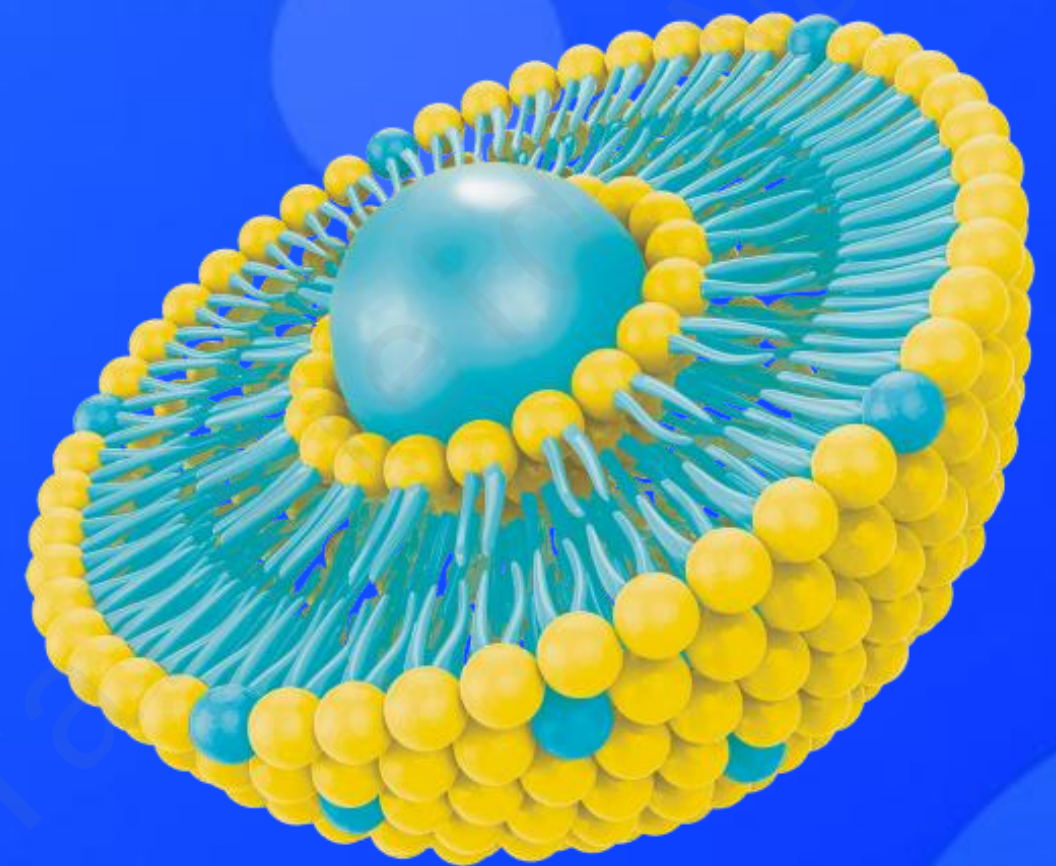


NF TriSolve® Anti-Aging Solution

How Co-Loading Liposomes Construct Verifiable
Anti-Aging Solutions

Natural Field Co., Ltd.

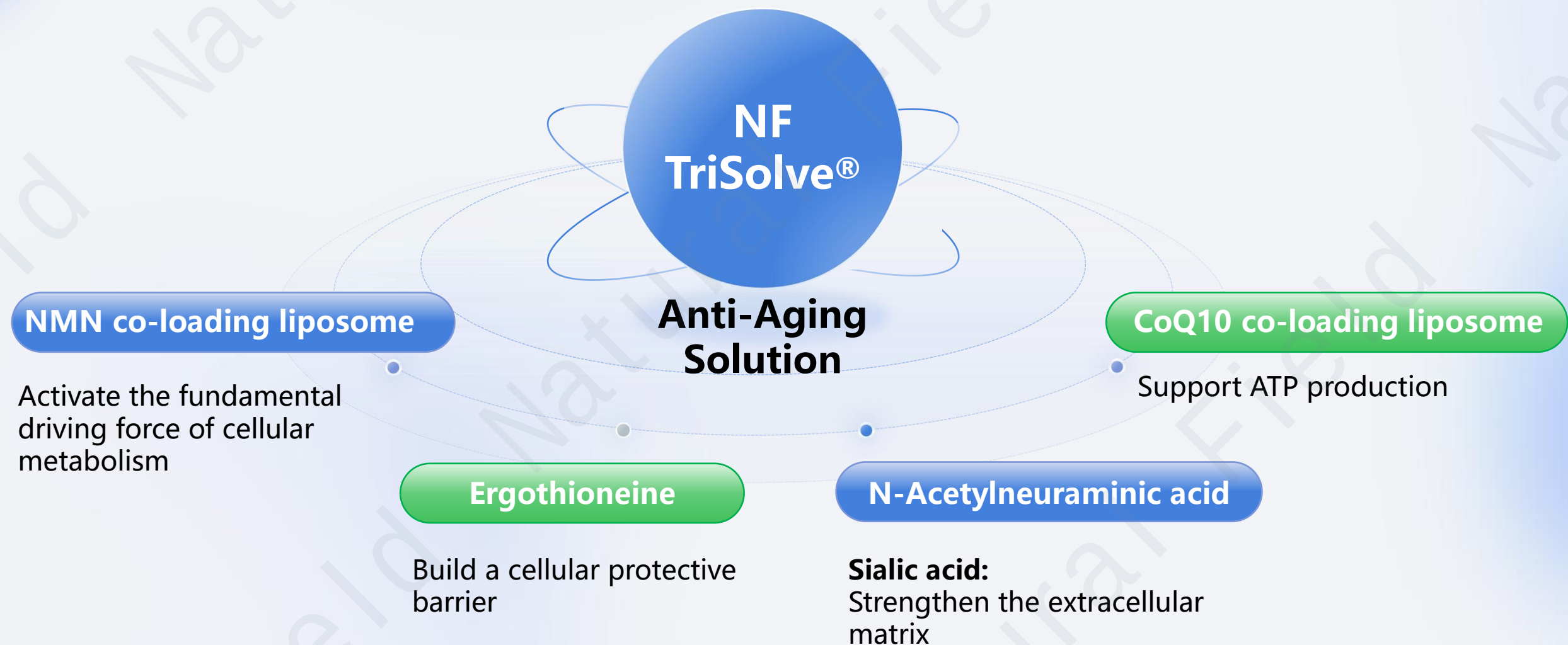


TECHNOLOGY PLATFORM

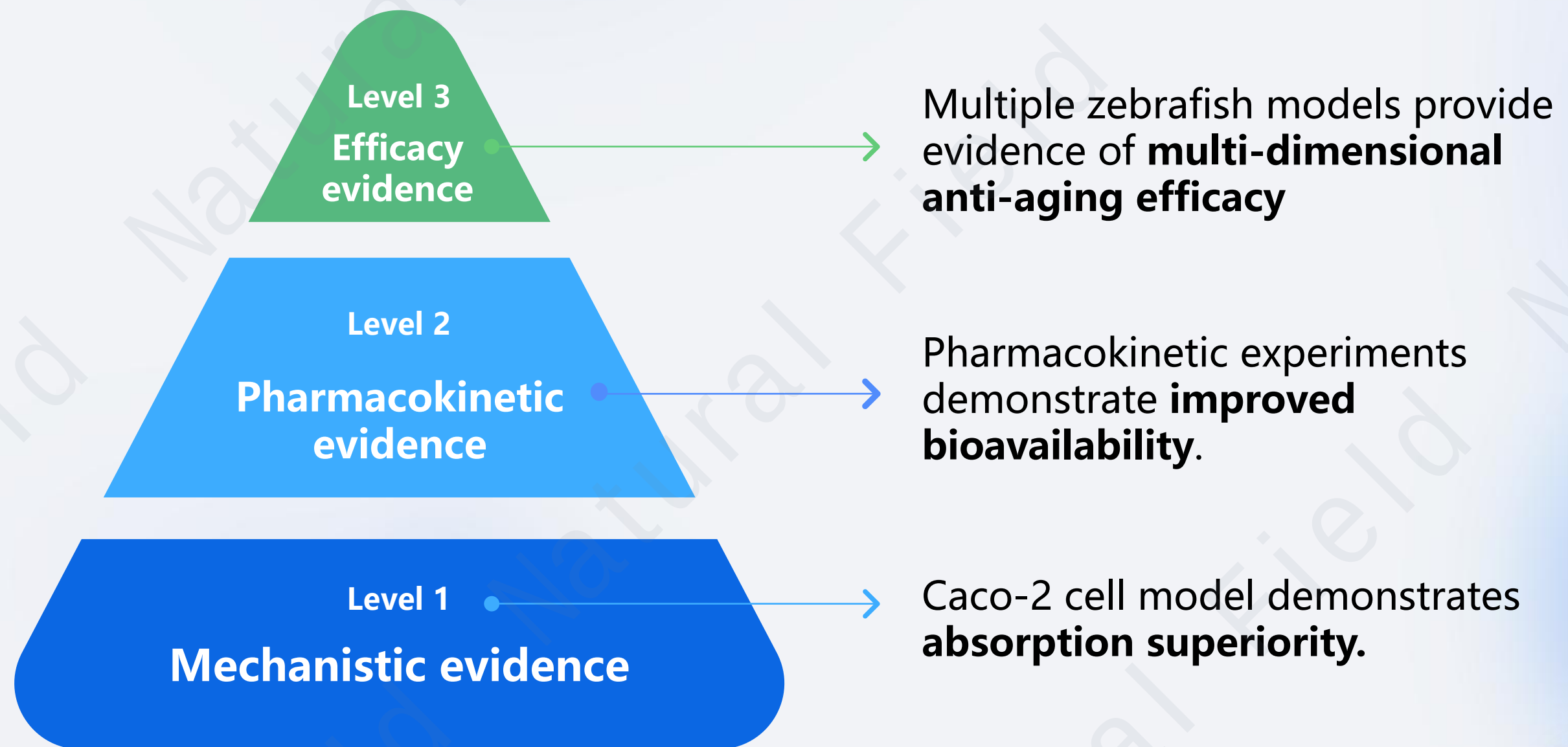
NF TriSolve® — A science-based anti-aging solution

Multi-pathway anti-aging+ synergistic enhancement

NF-TriSolve



NF TriSolve®—Construct a three-level credible chain of scientific evidence



NF TriSolve®— A three-level credible chain of scientific evidence

Caco-2 cell models validate absorption superiority & Pharmacokinetic studies confirm improved bioavailability.

Ingredient	Model	vs Conventional Liposomal CoQ10/NMN	vs Free CoQ10/NMN
CoQ10 (Co-loading)	Caco-2	3.71×	7.86×
CoQ10 (Co-loading)	AUC	1.8×	2.6×
NMN (Co-loading)	Caco-2	2.77×	7.73×
NMN (Co-loading)	AUC	2.8×	7.7×

Multiple Zebrafish Models System Efficacy Validation

Multi-Dimensional Potent Synergistic Anti-Aging

NF TriSolve® demonstrates excellent and synergistic efficacy across five key dimensions:

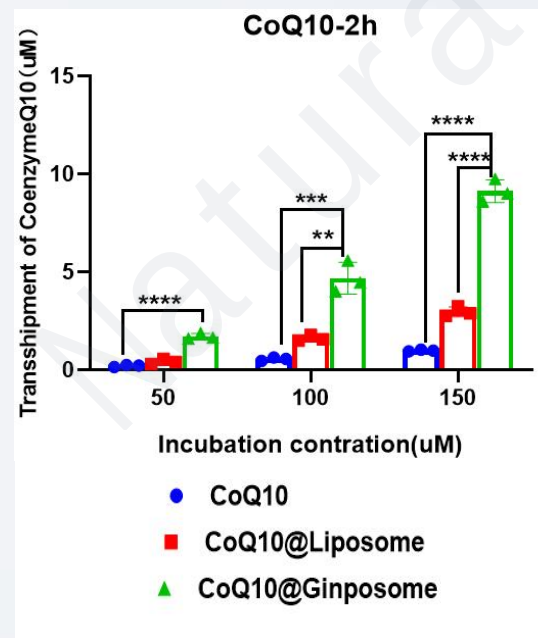
Function	Improvement rate
Anti-aging	97%
Collagen increasing	68%
Elastin increasing	95%
Skin brightening	106%
Hydration	76%

Competitive Advantage

NF TriSolve® delivers significantly superior overall efficacy compared with industry benchmarks:

Function	NF TriSolve® Performance
Anti-aging	5.7×
Collagen increasing	22.7×
Elastin increasing	3.8×
Skin brightening	3.2×
Hydration	4.3×

NF TriSolve® First-Level Mechanism Evidence — Absorption Advantage Demonstrated by Caco-2 Cell Model



Cumulative transport amount: Co-loading liposomal Co Q10 > Conventional liposomal Co Q10 .

Enhancement multiples of co-loading liposome vs. free drug:

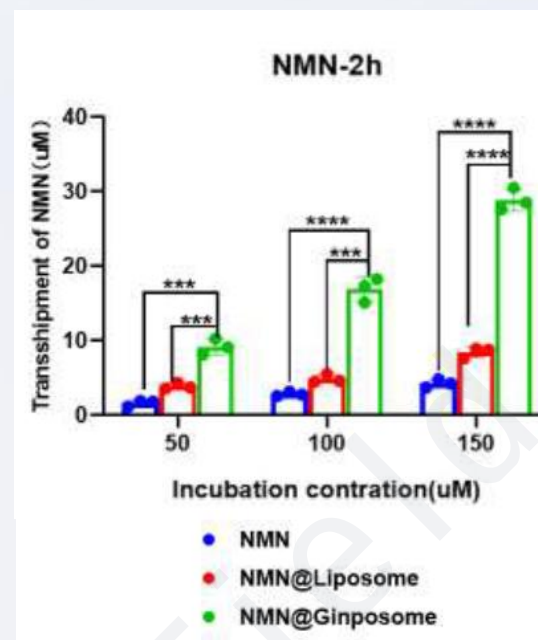
7.56× (low dose)

7.33× (medium dose)

7.86× (high dose)

Enhancement multiples of co-loading liposome vs. conventional liposome:

3.71×, 1.96×, 2.21×



Cumulative transport amount: Co-loading liposomal NMN > Conventional liposomal NMN

Enhancement multiples of co-loading liposome vs. free drug:

5.42× (low dose)

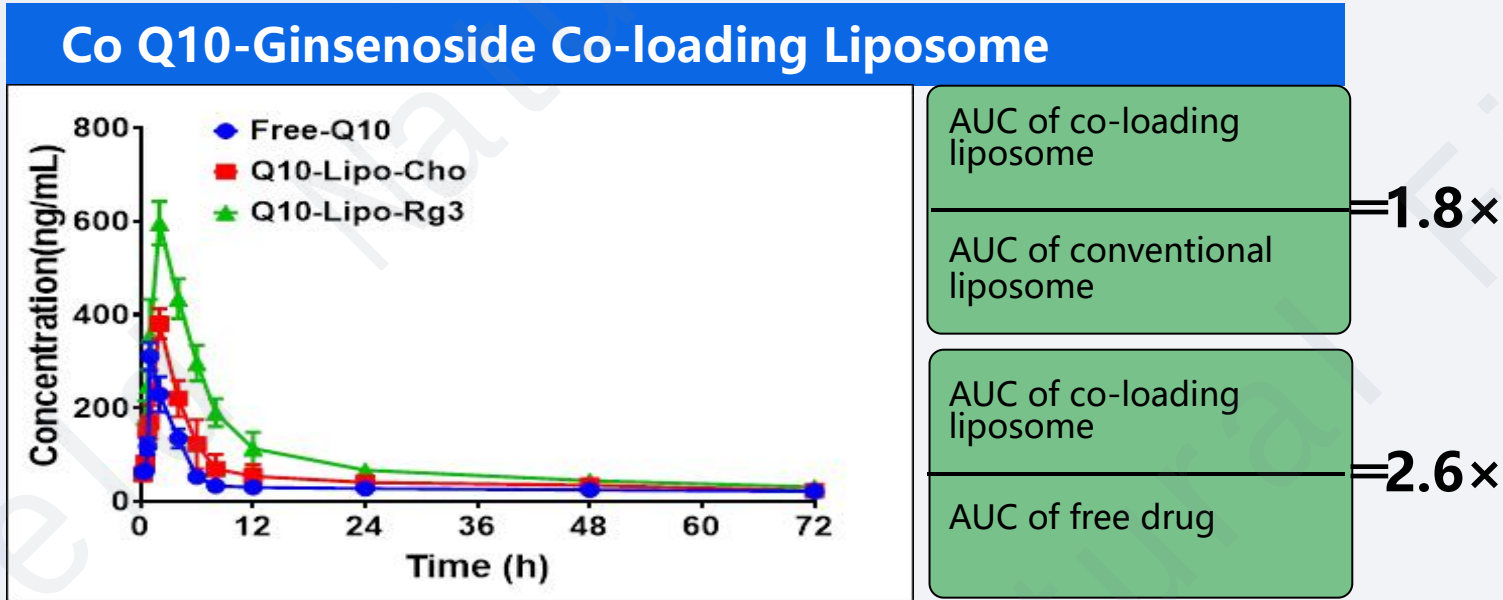
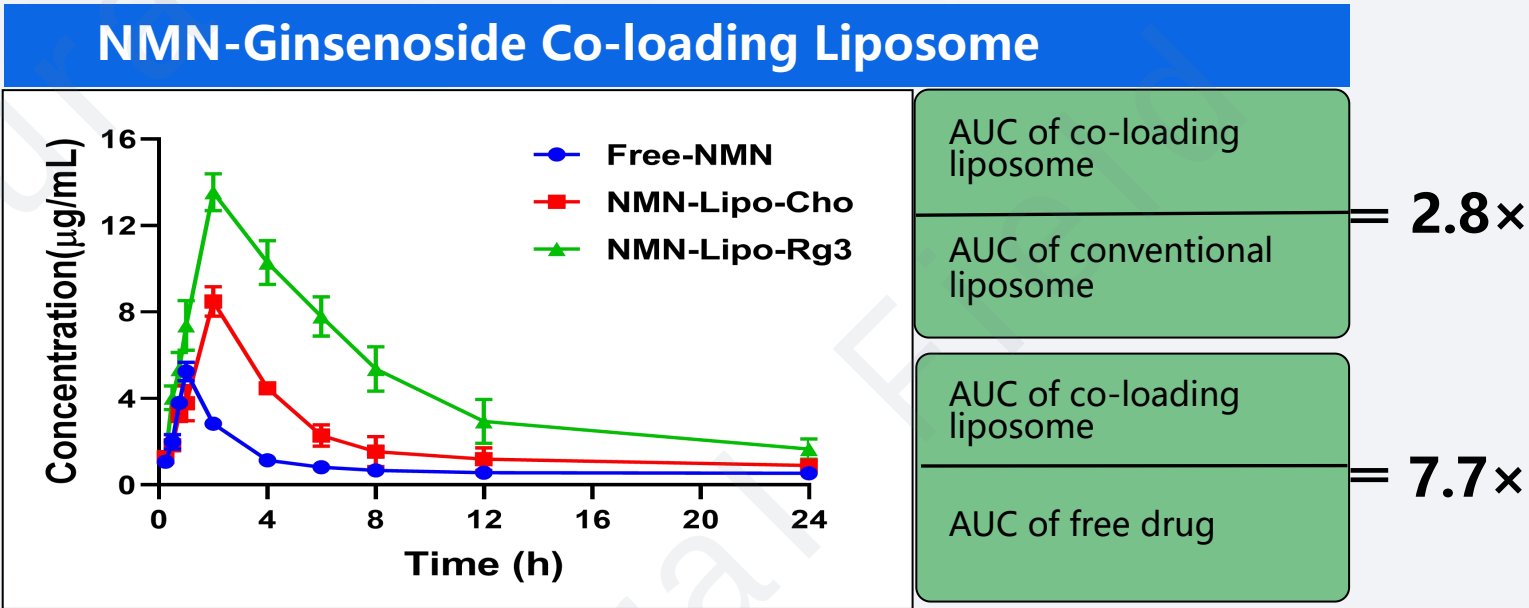
6.24× (medium dose)

7.73× (high dose)

Enhancement multiples of co-loading liposome vs. conventional liposome:

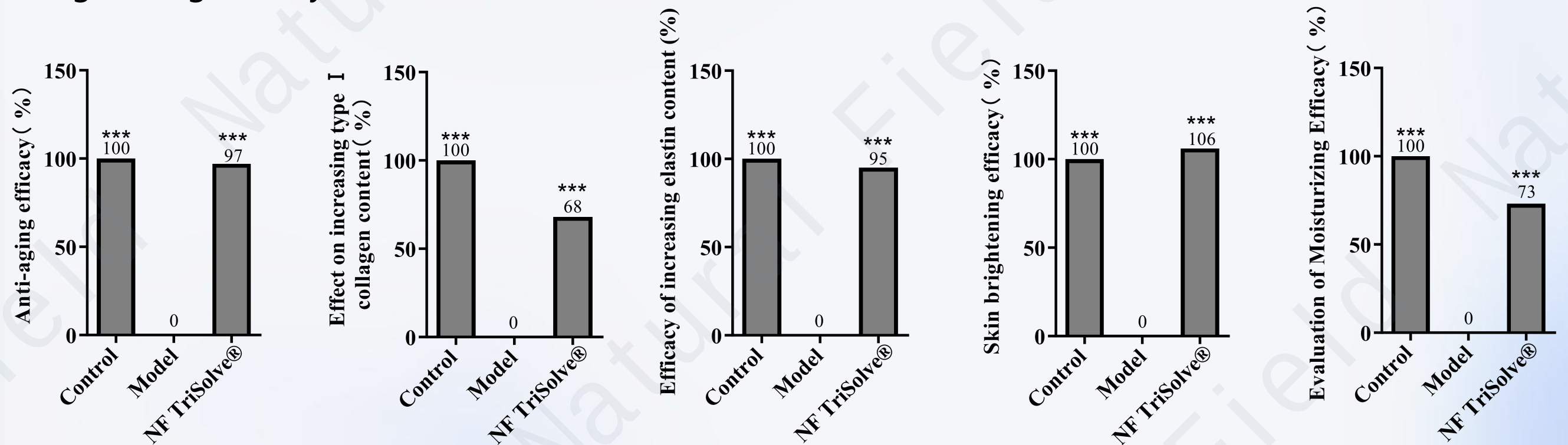
1.45×, 2.77×, 2.54×

NF TriSolve® Second-Level Pharmacokinetic Evidence — Bioavailability Enhancement Demonstrated by Pharmacokinetic Studies



Zebrafish Model Validation: NF TriSolve® Achieves Multidimensional Synergistic Anti-Aging

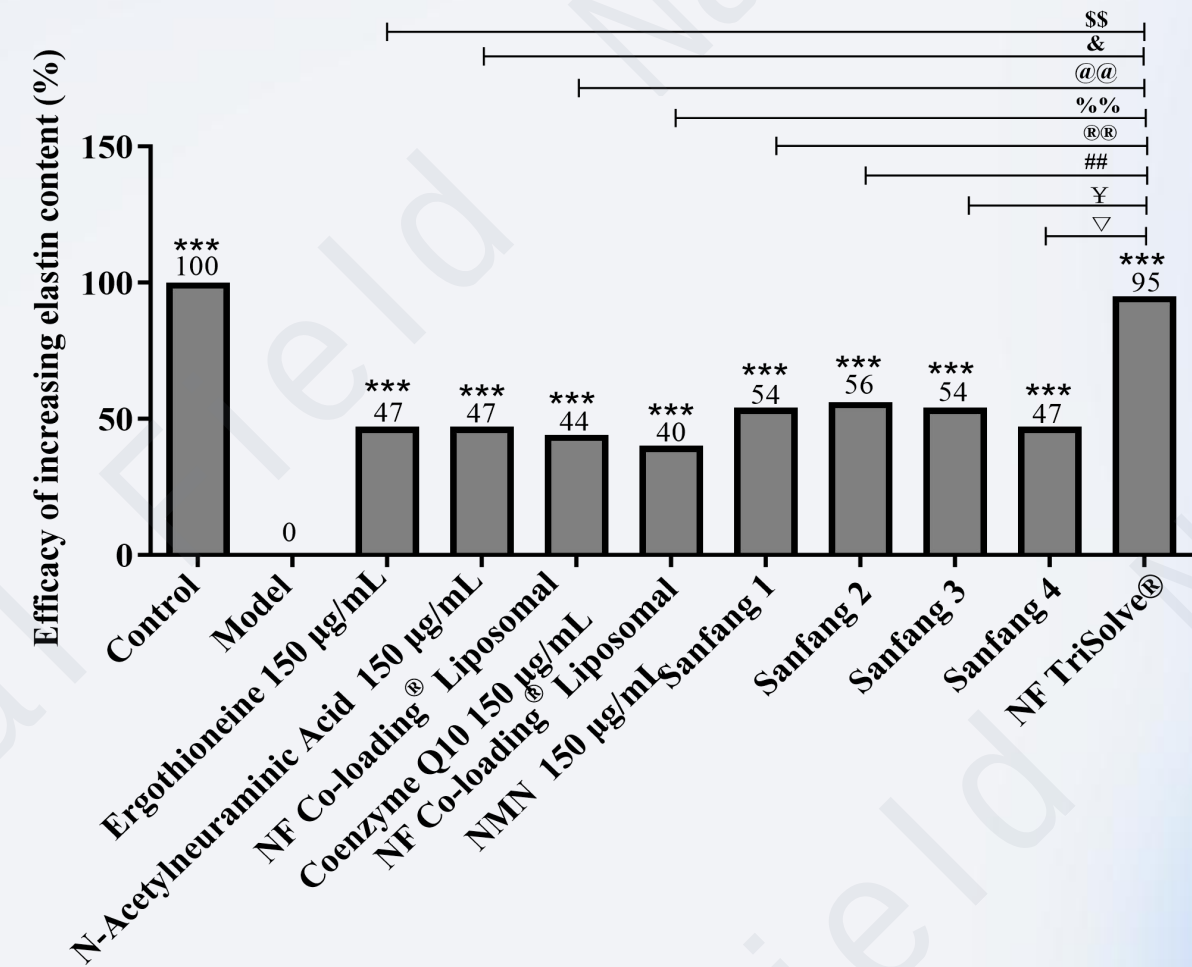
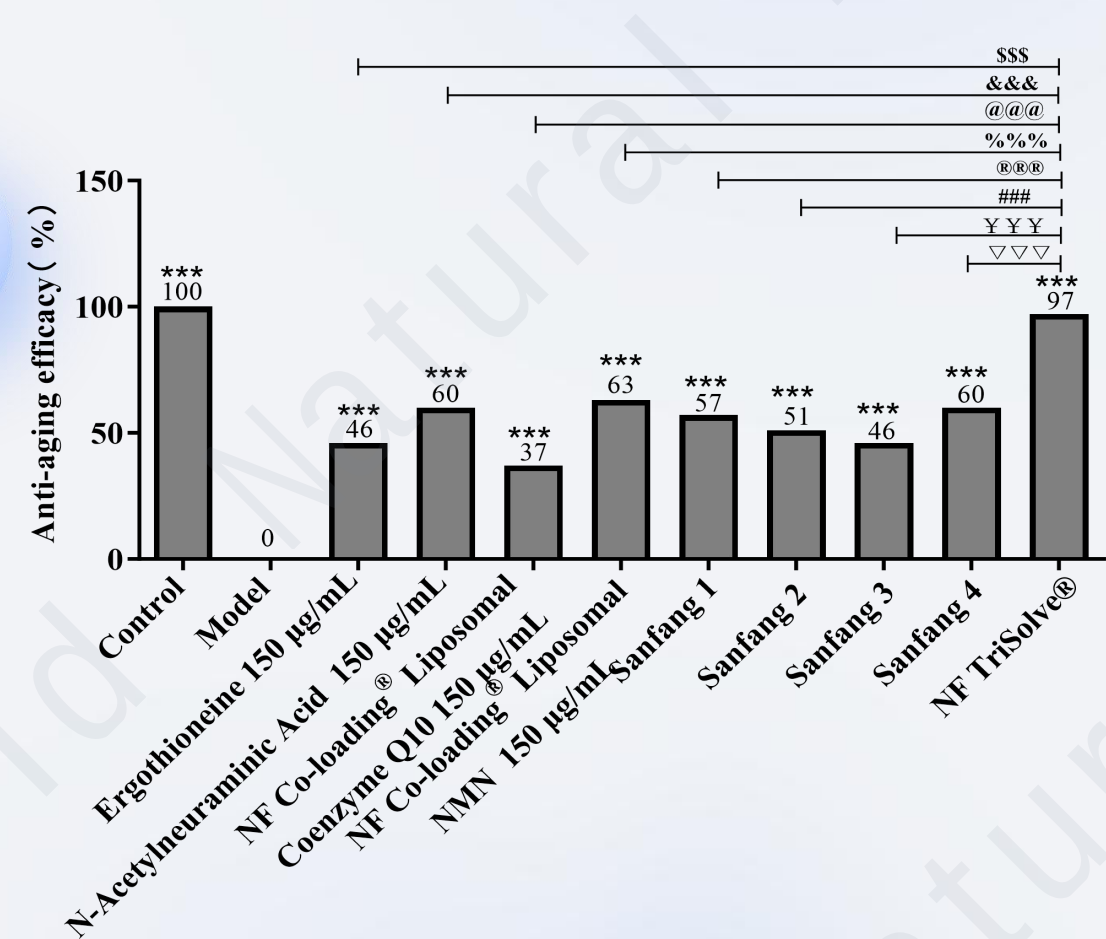
Based on systematic validation using the zebrafish model, NF TriSolve® demonstrates outstanding and synergistic efficacy across five key dimensions: anti-aging, collagen increasing, elastin increasing, skin brightening, and hydration.



Compared with the model control group, ***p < 0.001

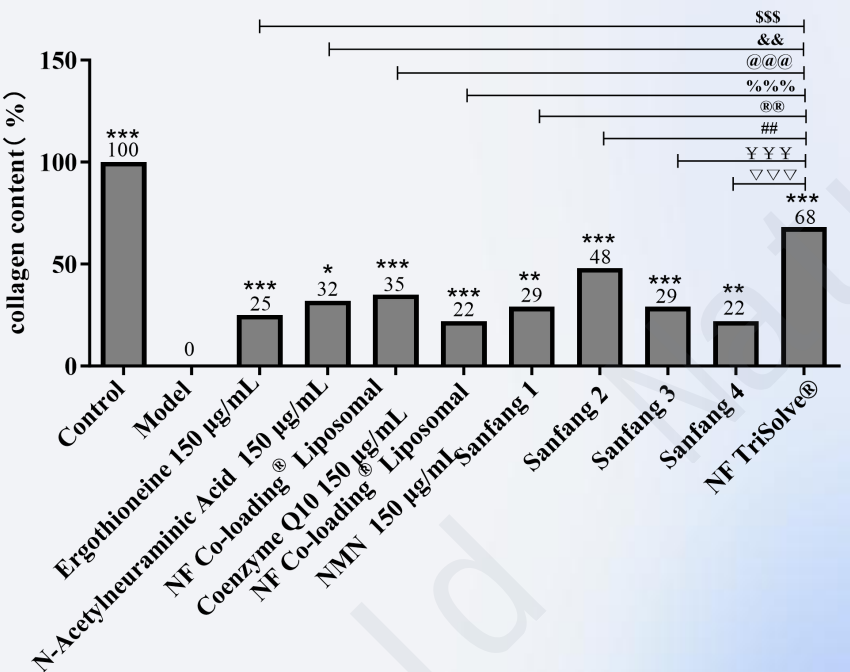
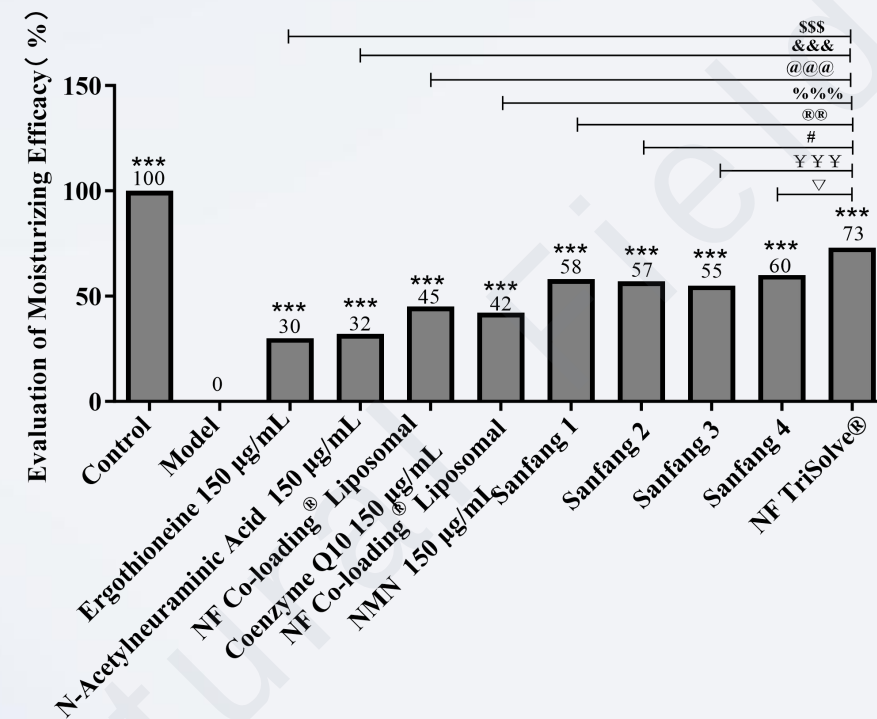
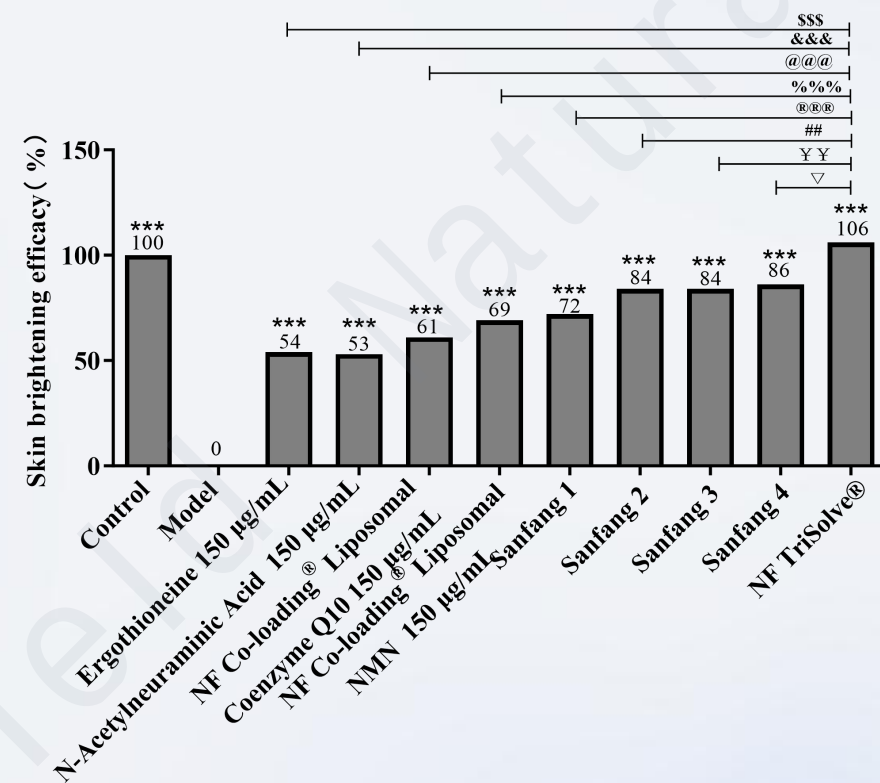
Conclusion:
NF TriSolve® demonstrates anti-aging, skin brightening, and hydrating effects.

The value of NF TriSolve® scientific formulation:
Synergistic effects far exceed simple addition.



Conclusion:
NF TriSolve® outperforms both single-component formulations and three-component formulations in anti-aging efficacy and elastin enhancement.

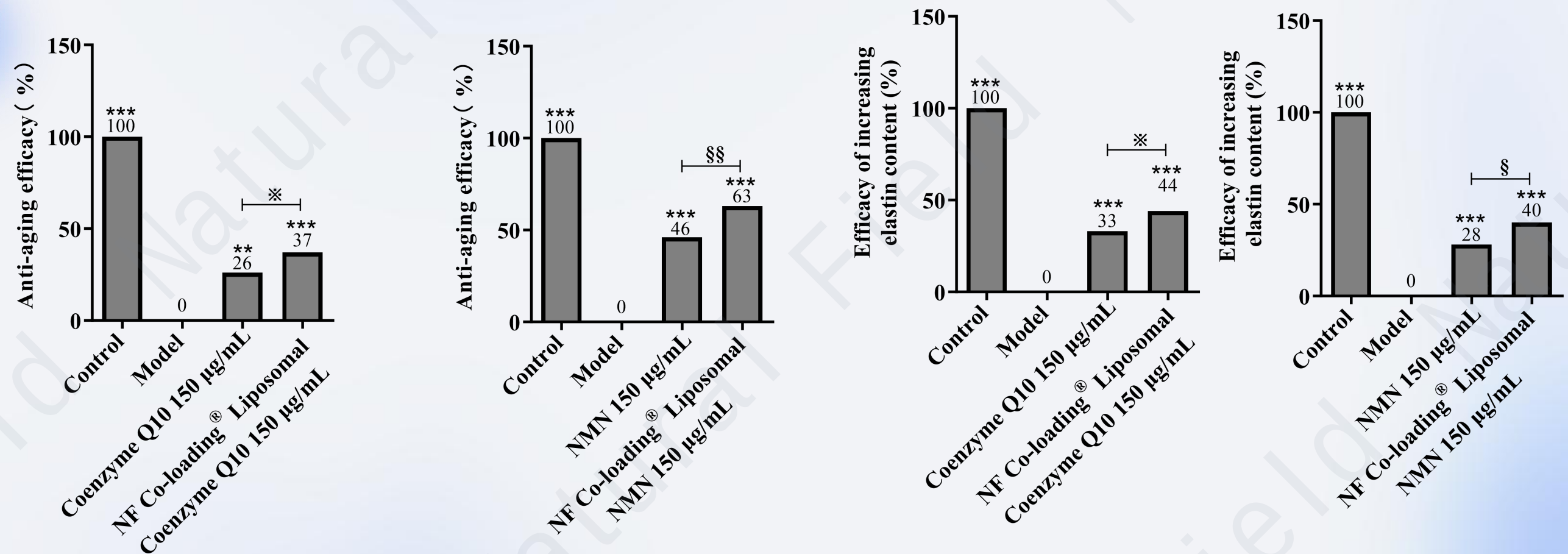
The value of NF TriSolve® scientific formulation: Synergistic effects far exceed simple addition.



Conclusion:

NF TriSolve® outperforms both single-component formulations and three-component formulations in skin brightening, hydration, and type I collagen enhancement.

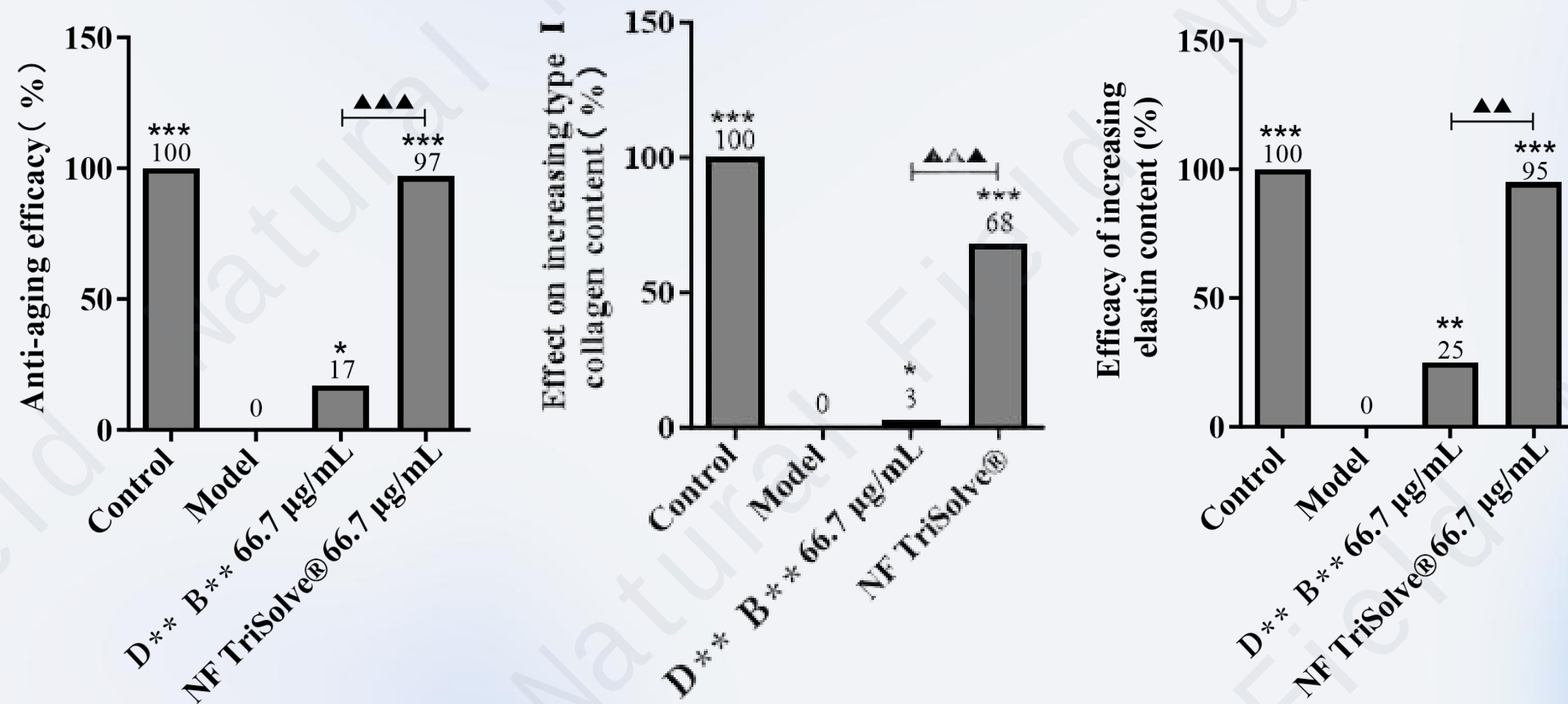
NF TriSolve® Delivery Technology Empowerment: Co-loading liposomes significantly enhance raw material efficacy.



Conclusion:

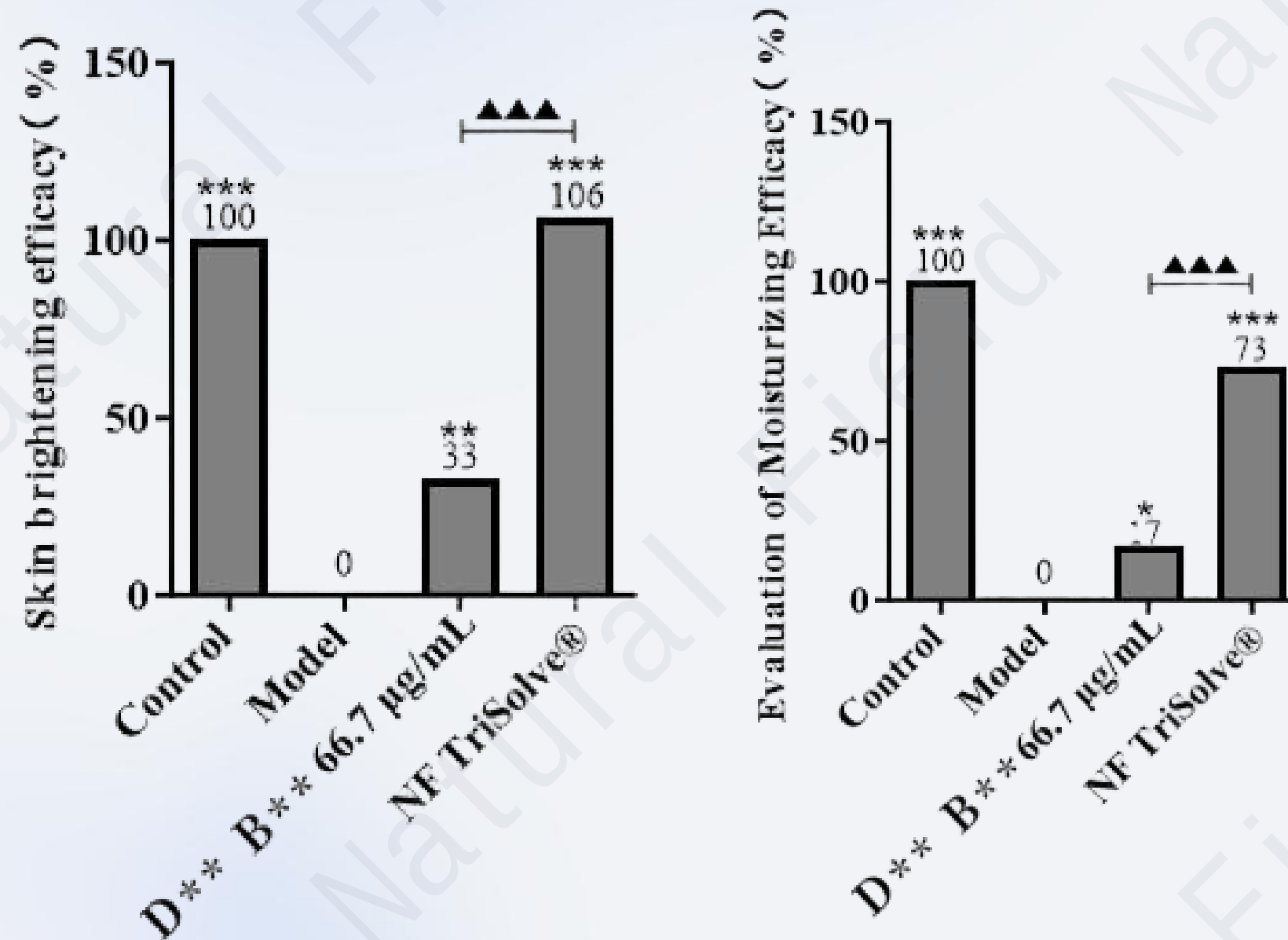
Under the same concentration conditions, the co-loaded liposome active ingredients are superior to conventional active ingredients in both anti-aging and elastin-enhancing efficacy.

Market Competitiveness: NF TriSolve® vs. International Benchmark Products



Conclusion: The Anti-aging, Collagen increasing and Elastin-increasing efficacy of NF TriSolve® are greater than those of international benchmark products.

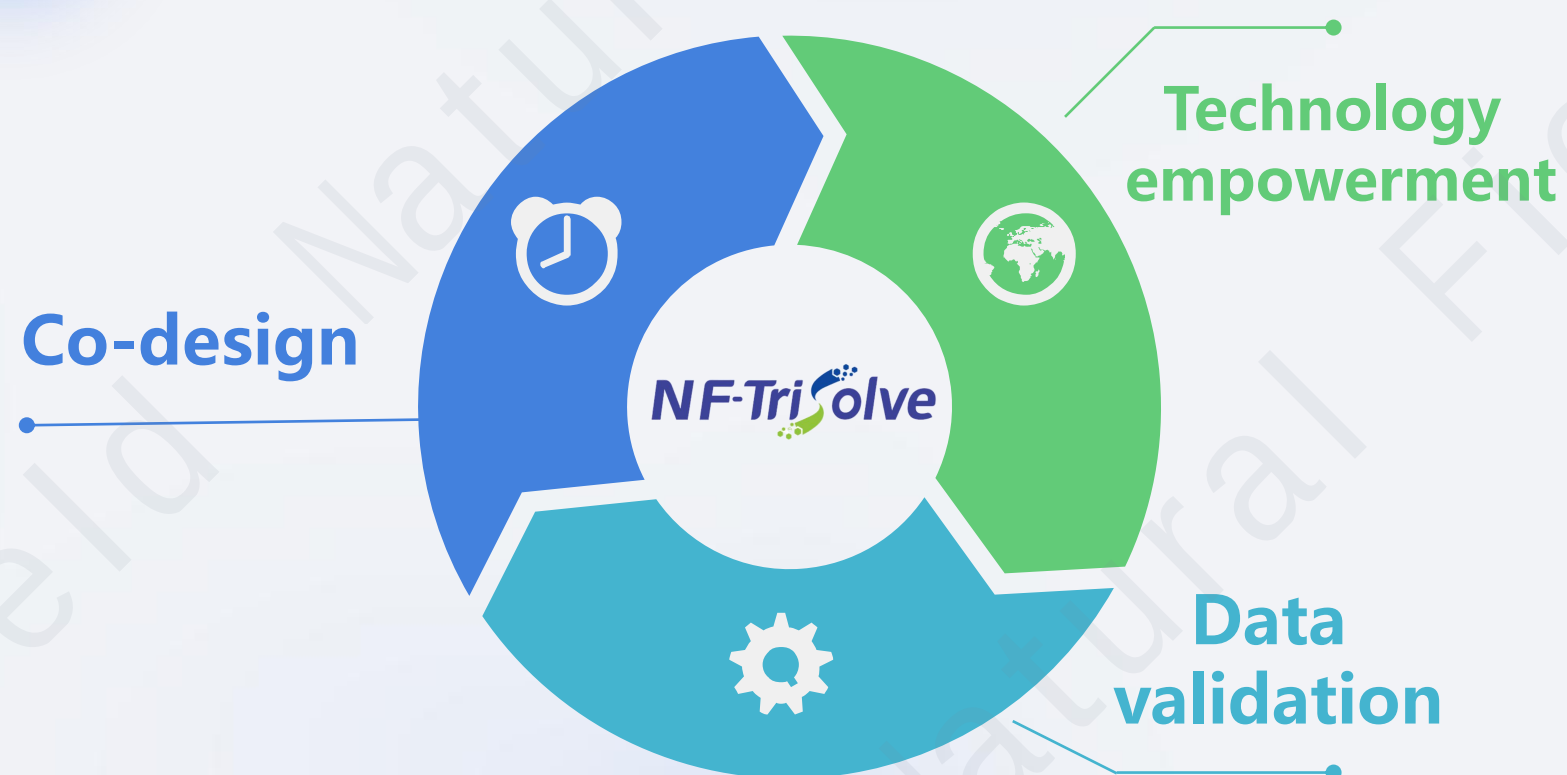
Market Competitiveness: NF TriSolve® vs. International Benchmark Products



Conclusion: The Skin brightening efficacy and Hydration efficacy of NF TriSolve® are superior than those of international benchmark products.

TECHNOLOGY PLATFORM

NF TriSolve® Anti-Aging Solution—— A completely validated, ready-to-deploy solution



Complete Storyline

From technology to formulation to data, complete material coverage

Predictable Efficacy

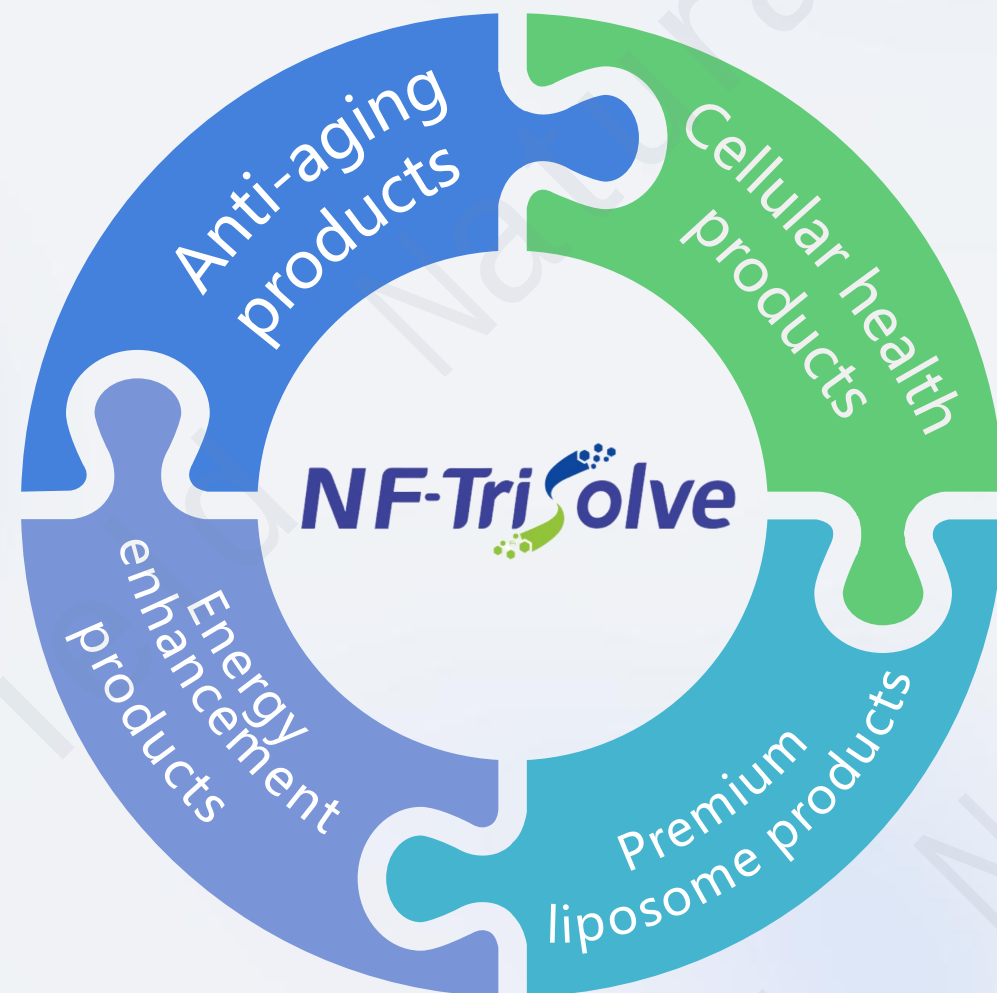
Multi-model data ensures reliable results

Quantifiable Advantages

Synergistic effects, process enhancement, and competitive benchmarking, all data-supported

NF TriSolve® represents a solution that is driven by delivery technology, systematically designed, and validated by a comprehensive chain of in vivo efficacy evidence.

NF TriSolve® Application Scenarios and Productization Path



Product Format:



Beverage



Powder



Capsule

OEM / ODM / Tailored development



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