

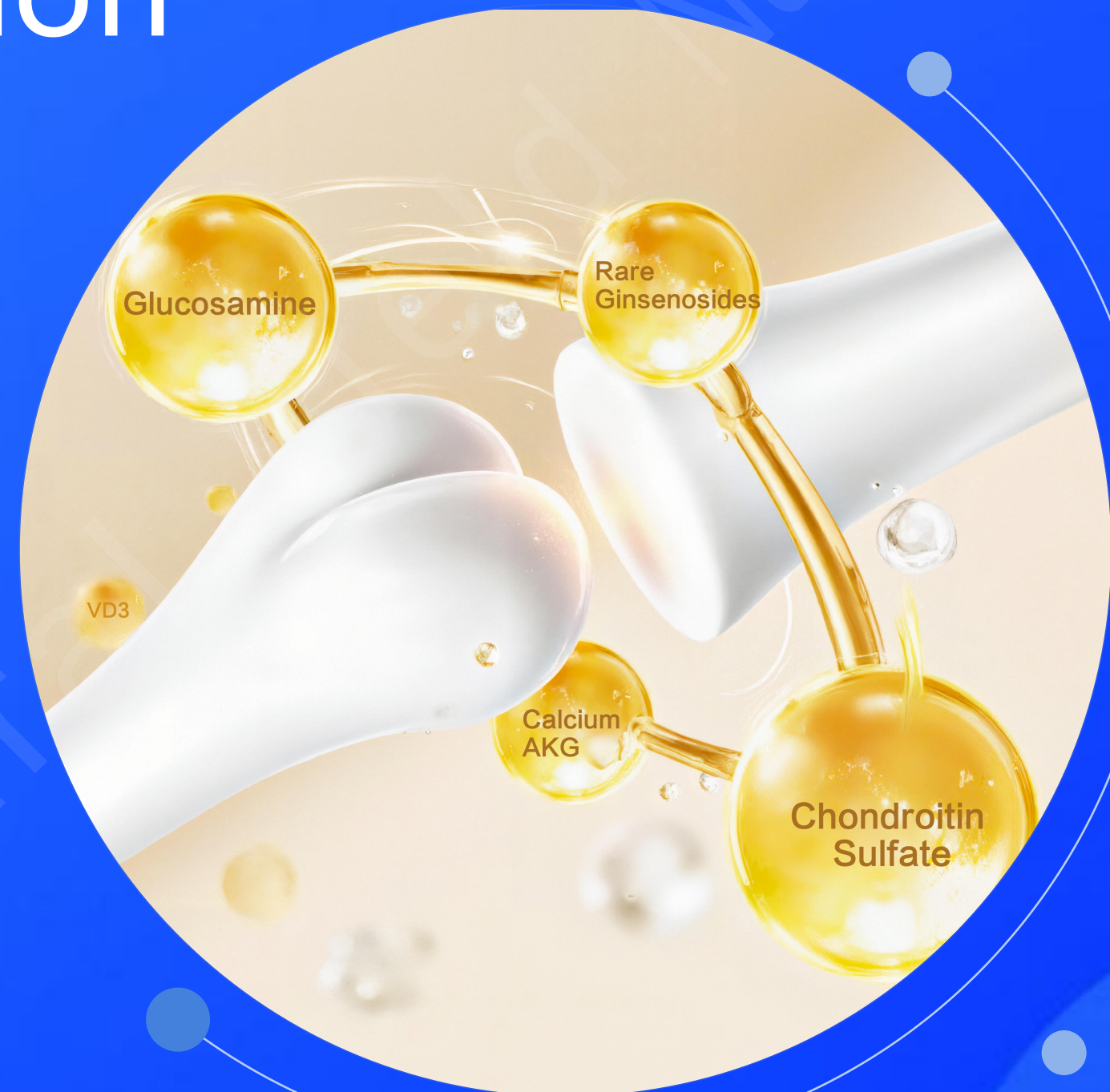
NF TriSolve® Joint Mobility Solution

Redefining Joint Health Care

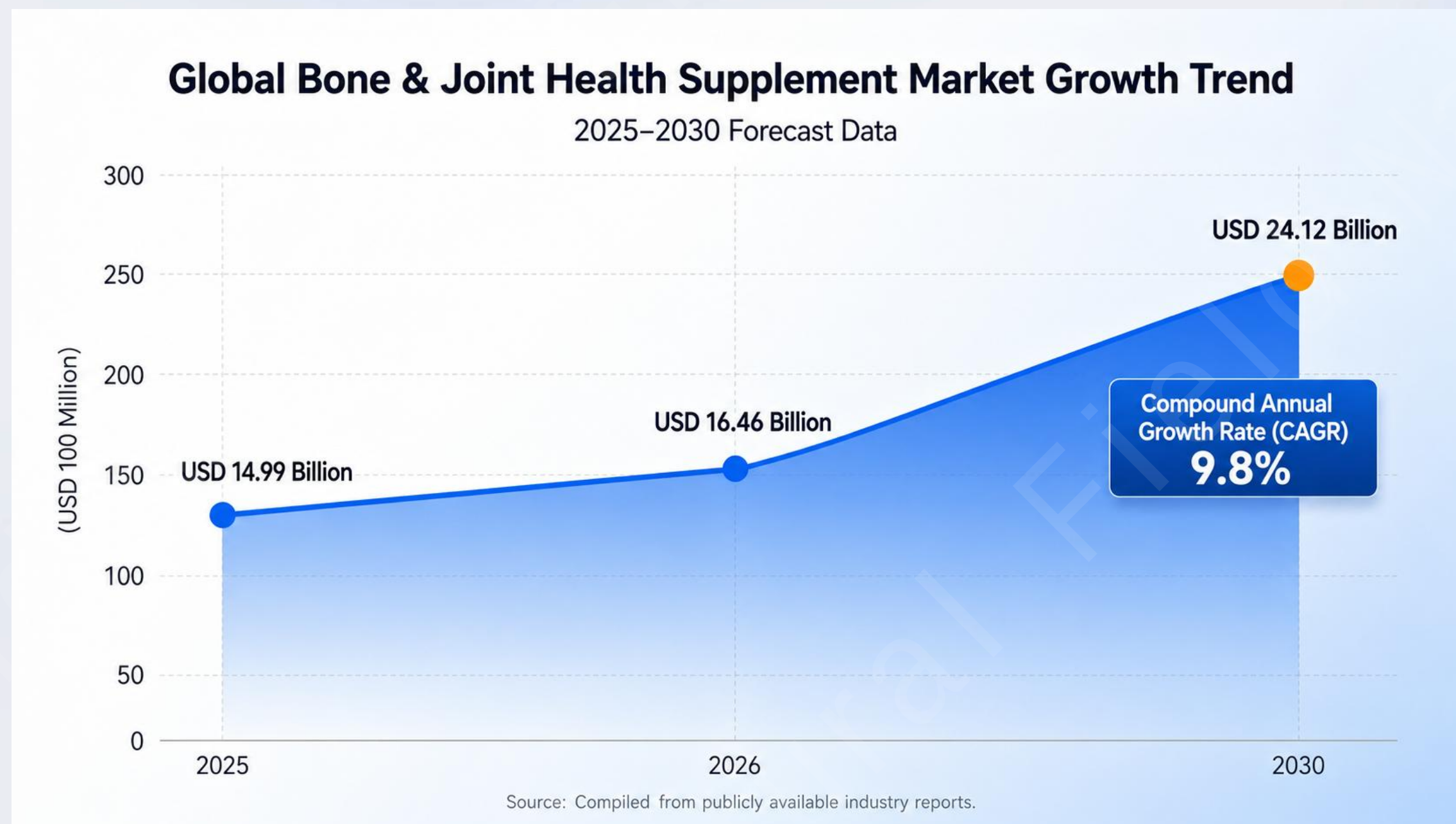
A scientifically designed regimen for ultimate mobility support

**Patented Ingredient × Patented Formula
× 1/5 Dose × Superior Results**

Natural Field Co., Ltd.

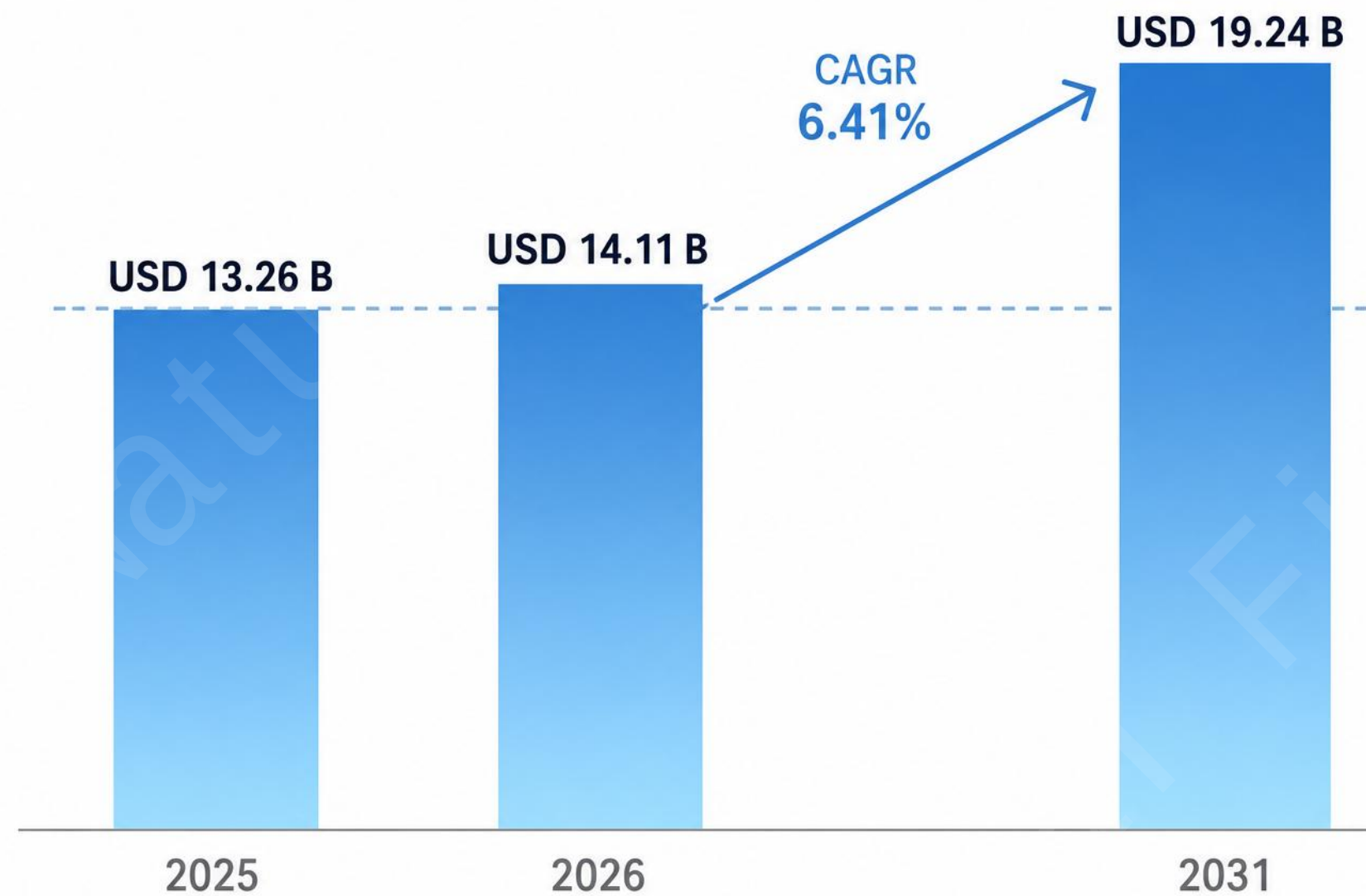


Global Bone and Joint Health Products Market Size — According to data from The Business Research Company



Driven by multiple factors, including an aging population, increased health awareness, and the widespread adoption of preventative healthcare, the global musculoskeletal health market has maintained steady growth.

Osteoarthritis Nutrition and Food Supplement Market



Source: Mordor Intelligence



The global market for bone and joint health products is on a sustained and robust growth trajectory.

SCIENTIFIC FORMULATION

NF TriSolve® Joint Mobility Solution — Scientifically Designed Joint Health Solution

Multi-pathway • Synergistic Repair • Scientifically Validated

Rare Ginsenosides

Enhance Delivery
& Synergistic Absorption



Glucosamine

Strengthen Structure
& Fundamental Cartilage Support



NF-TriSolve
NF TriSolve®
Joint Mobility Solution

Chondroitin

Optimize Joint Lubrication
& Enhance Shock
Buffering



Calcium AKG

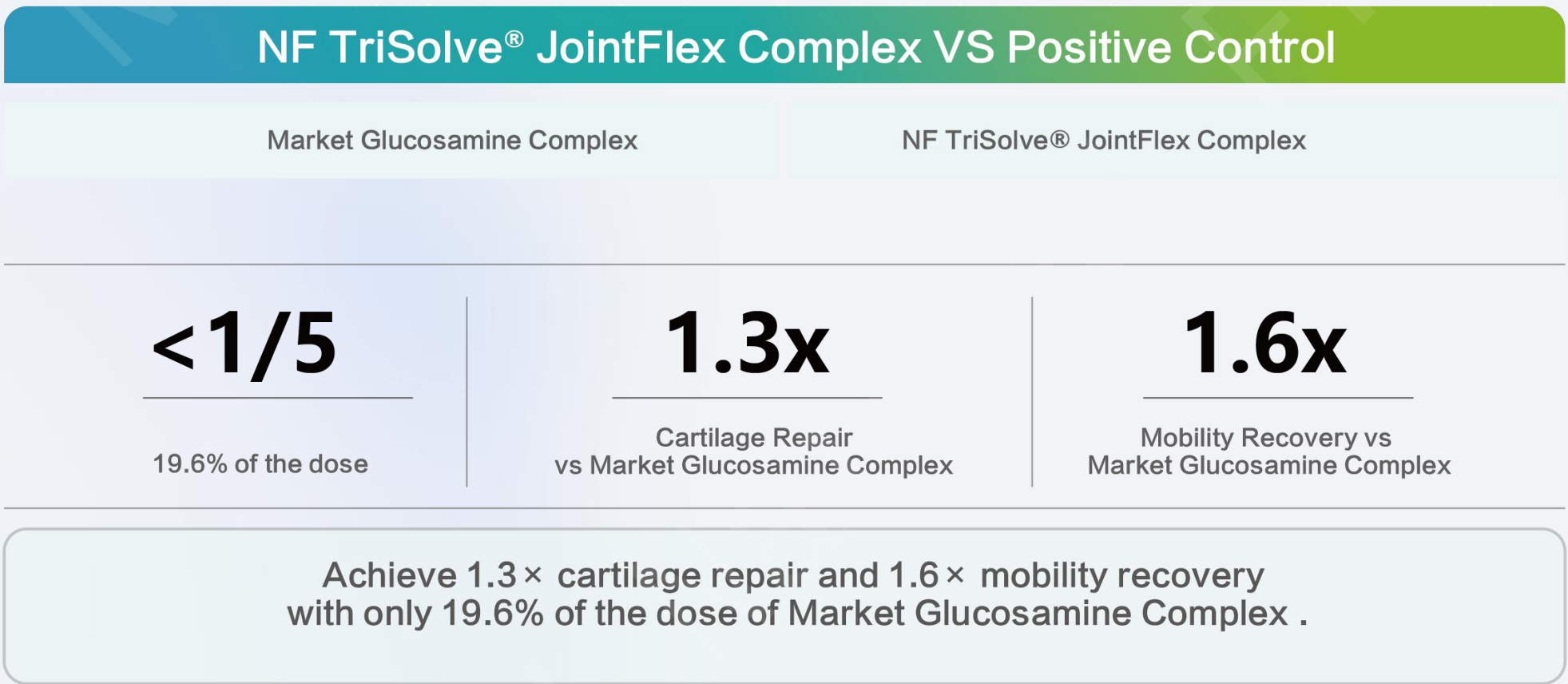
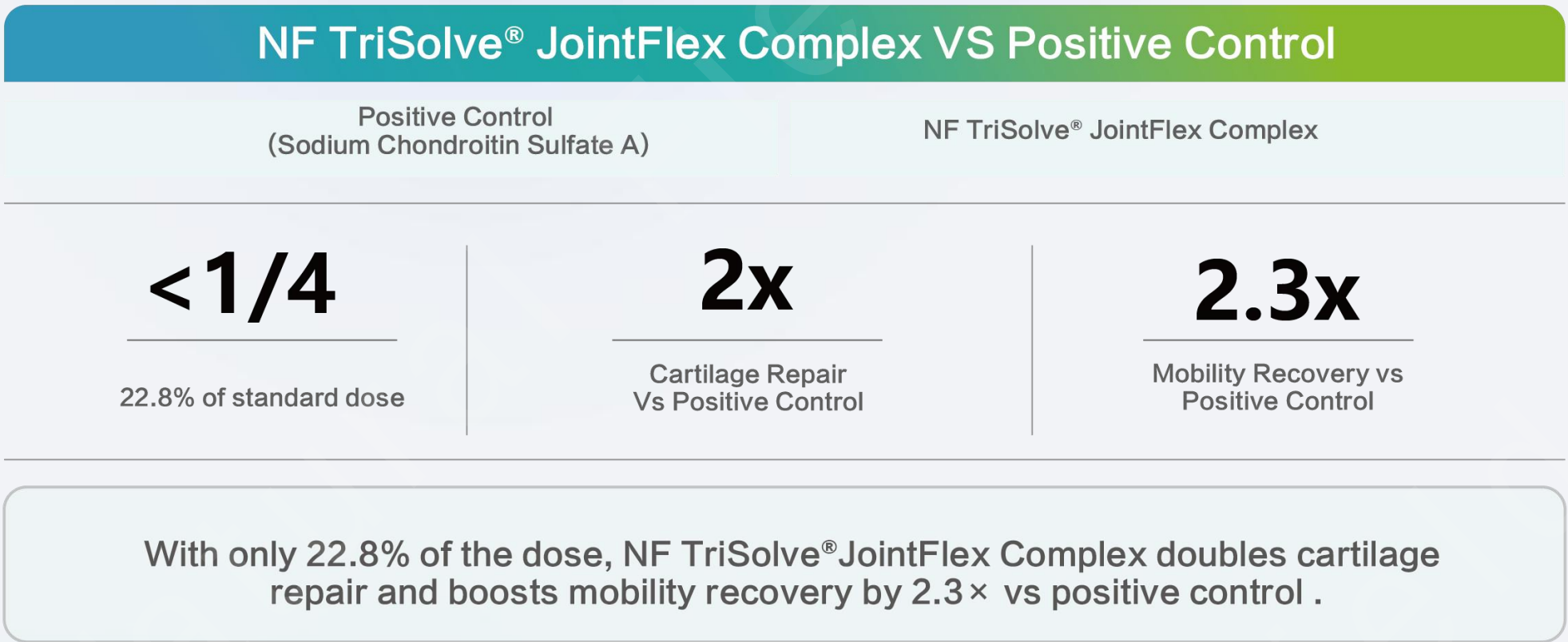
Optimize Bone Metabolism
& Boost Cellular Energy



VD3

Improve Calcium Absorption
& Regulate Bone Homeostasis

Patent Ingredient. Patented Formula. One-Fifth the Dose. Superior Results.



Zebrafish Model Test: NF TriSolve® Cartilage Repair (Phenotype)

Zebrafish Model Evidence (I): Higher cartilage fluorescence intensity reflects better cartilage repair effect.

Cartilage Fluorescence Intensity

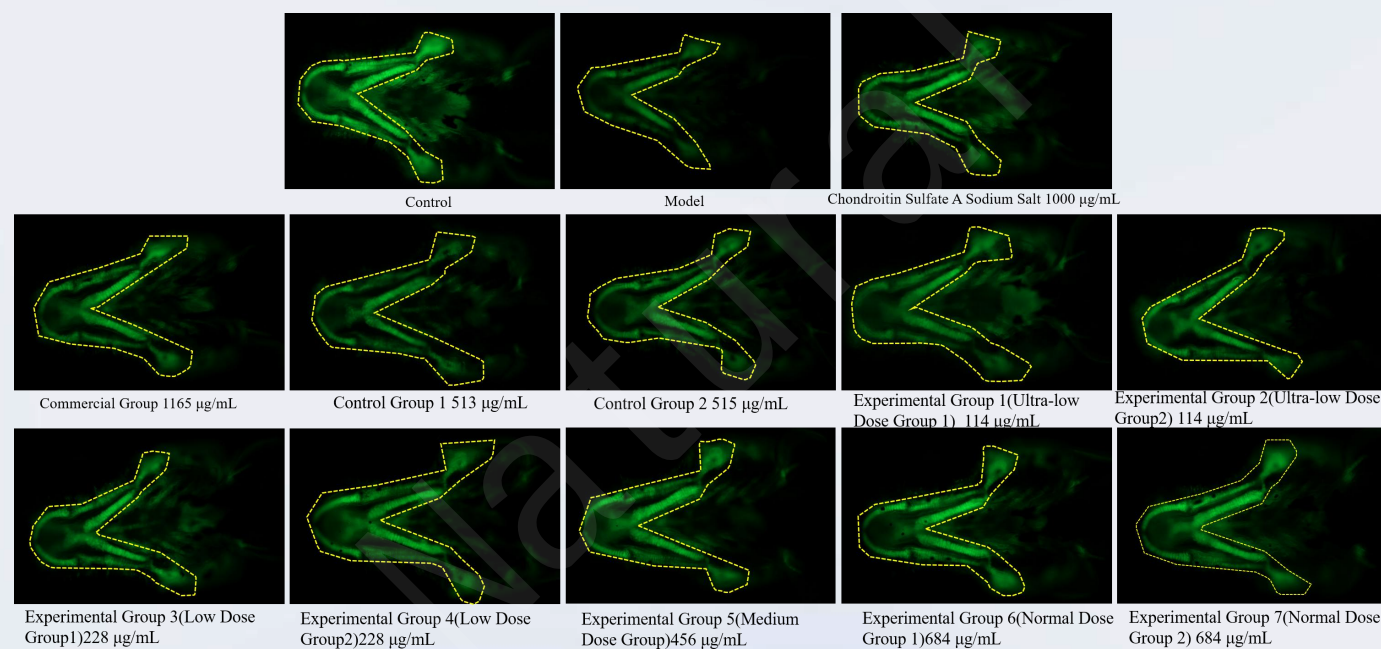
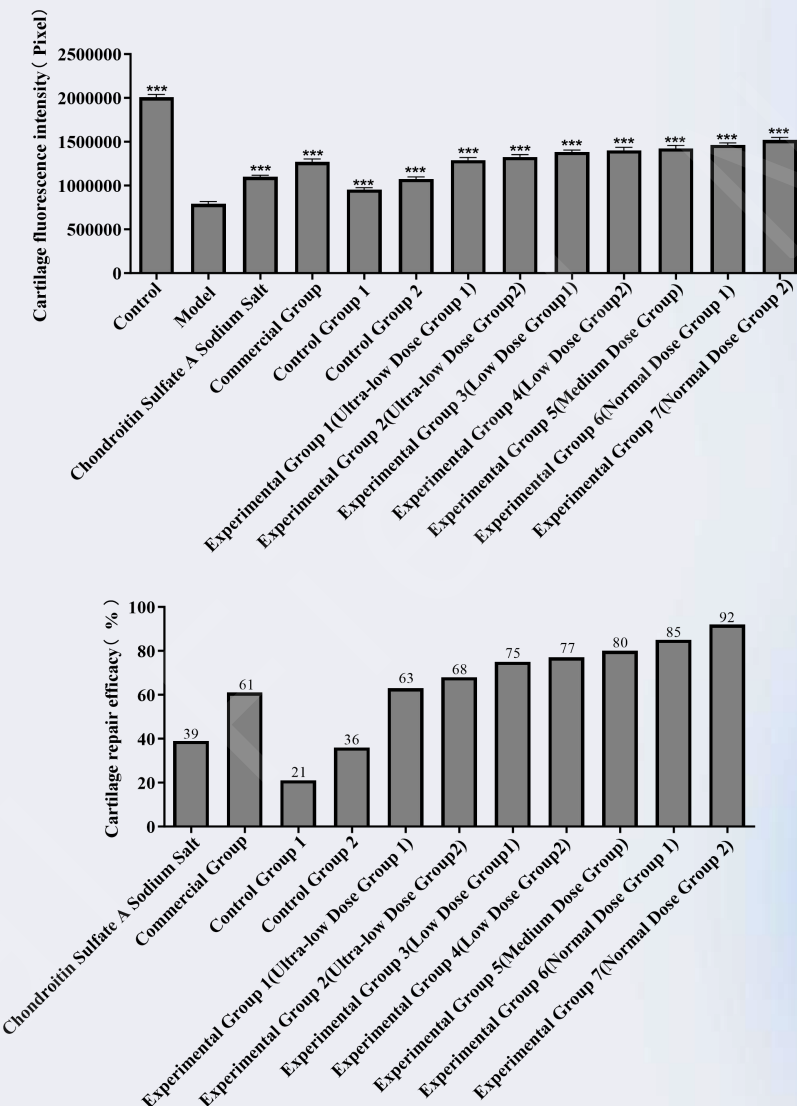


Figure 1-1. Representative images of cartilage fluorescence intensity in zebrafish after sample treatment

Note: The yellow dashed box marks the analysis area.

Conclusion: Groups 1 to 7 in the experimental set all exhibit cartilage injury repair efficacy, manifested as elevated cartilage fluorescence intensity.

Cartilage Fluorescence Intensity



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

Conclusion: NF TriSolve® JointFlex Complex exerts definite and significant efficacy in repairing cartilage tissue damage.

Zebrafish Model Verification: Cartilage Injury Repair Efficacy of NF TriSolve® (Behavioral Assay)

Evidence from Zebrafish Model (II): The total moving distance increased significantly, confirming functional recovery.

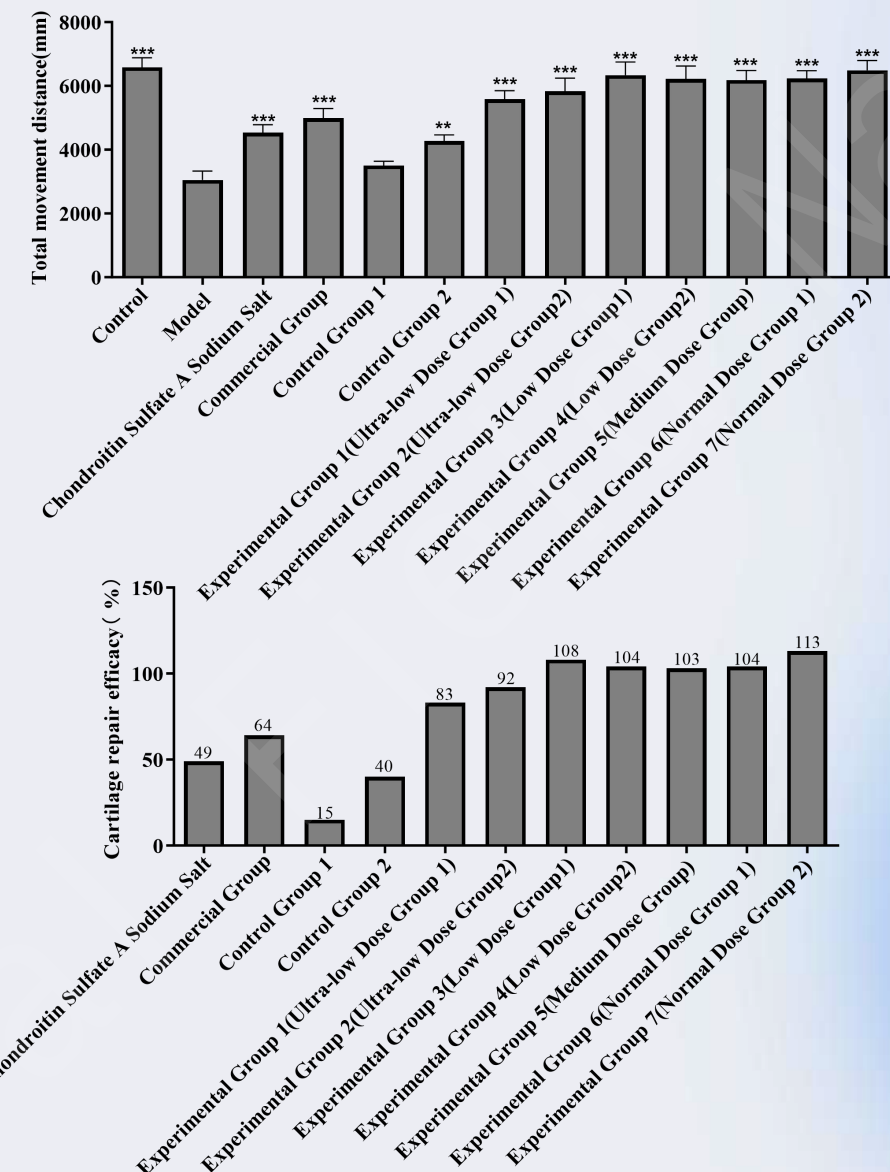
Total moving distance



Figure 1-1. Representative locomotion trajectory plots of zebrafish after sample treatment

Note: Black lines indicate low-speed movement distance; green lines indicate medium-speed movement distance; red lines indicate high-speed movement distance.

Conclusion: Experimental Groups 1–7 all demonstrate cartilage injury repair effects, evidenced by an increase in total travel distance.



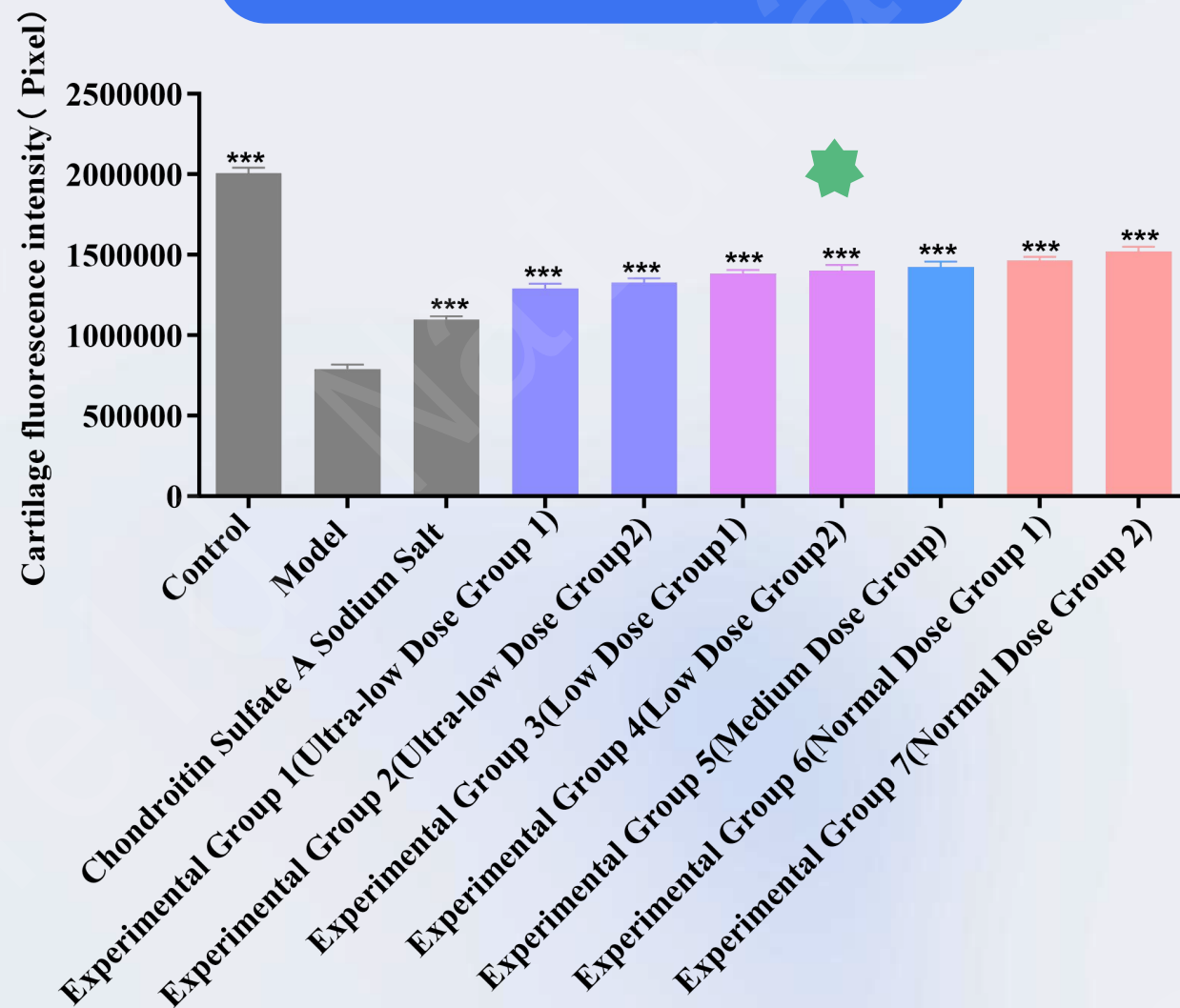
Compared with the model control group, ***p < 0.001

Conclusion: NF TriSolve® JointFlex Complex shows definite and significant efficacy in repairing cartilage tissue injury.

Formula Screening and Optimization: From Seven Formulas to the Preferred Scheme

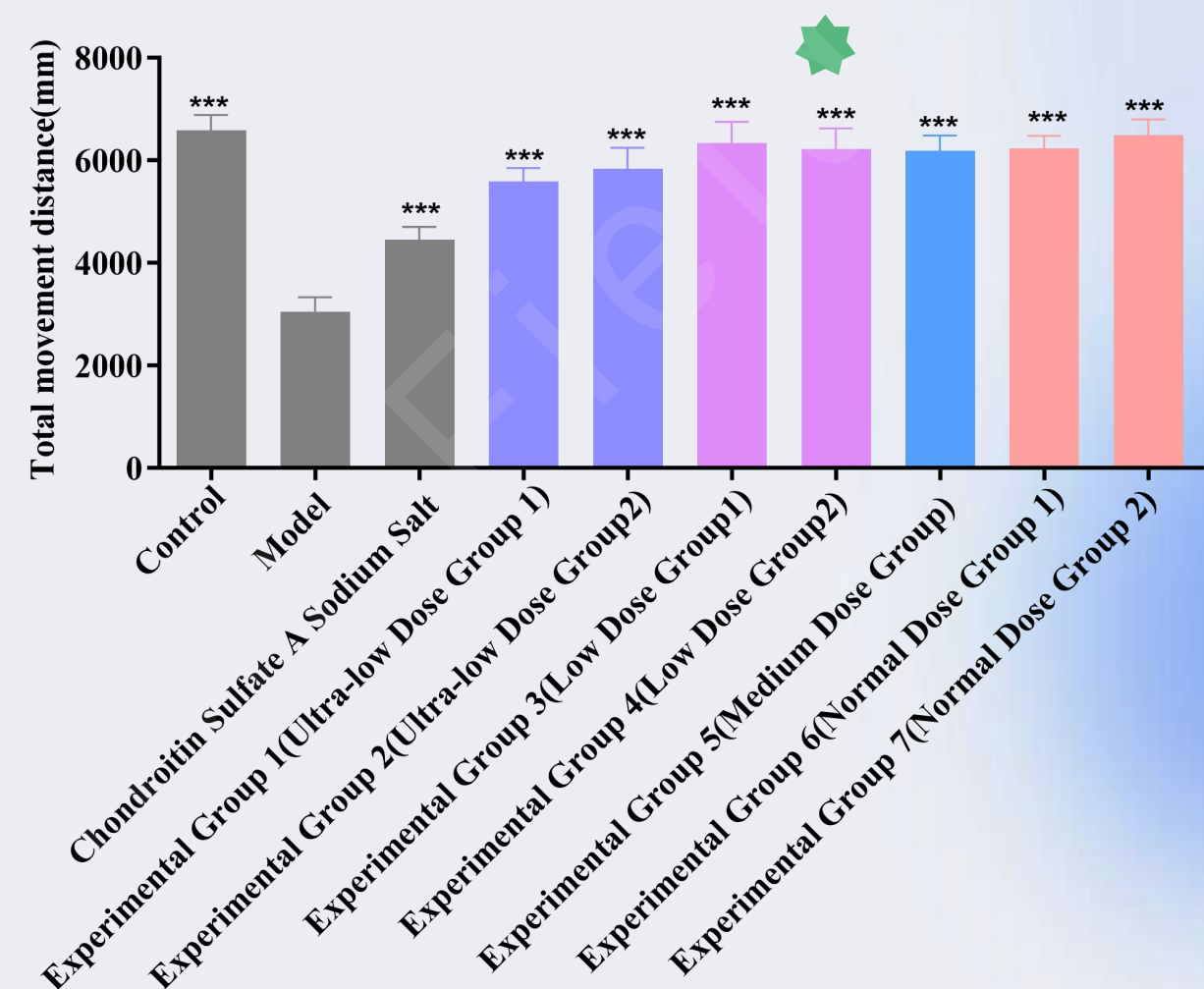
Systematically validated via zebrafish models, NF TriSolve® delivers outstanding synergistic effects across five key dimensions: anti-aging, collagen boosting, elastin promotion, skin brightening, and hydration & moisture retention.

Cartilage Fluorescence Intensity



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

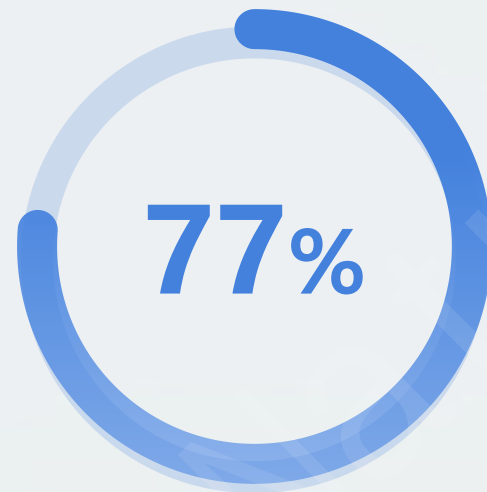
Total moving distance



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

SCIENTIFIC FORMULATION

**Scientific proportioning determines synergistic efficiency
— TriSolve® JointFlex Complex delivers optimal performance**



Cartilage injury repair rate

TriSolve® Group: 77%
Positive Control Group: 39%



Joint mobility recovery

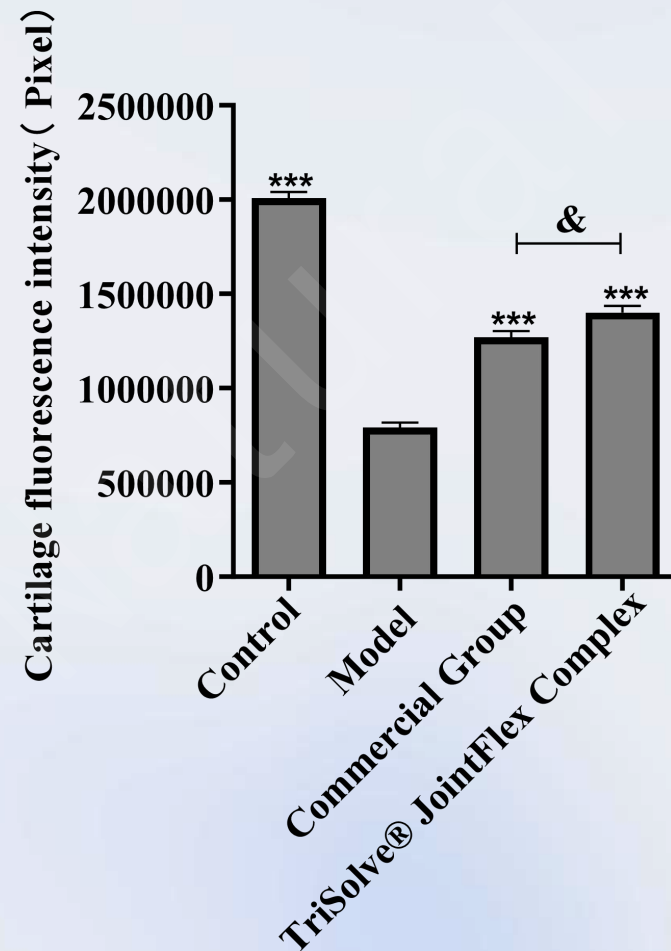
TriSolve® Group: 104%
Positive Control Group: 46%

**The effect of synergistic design
is not a simple additive sum.**

The bioactivity value generated by scientific formulation far exceeds the simple stacking of individual ingredients, achieving a profound efficacy leap where $1+1>2$.

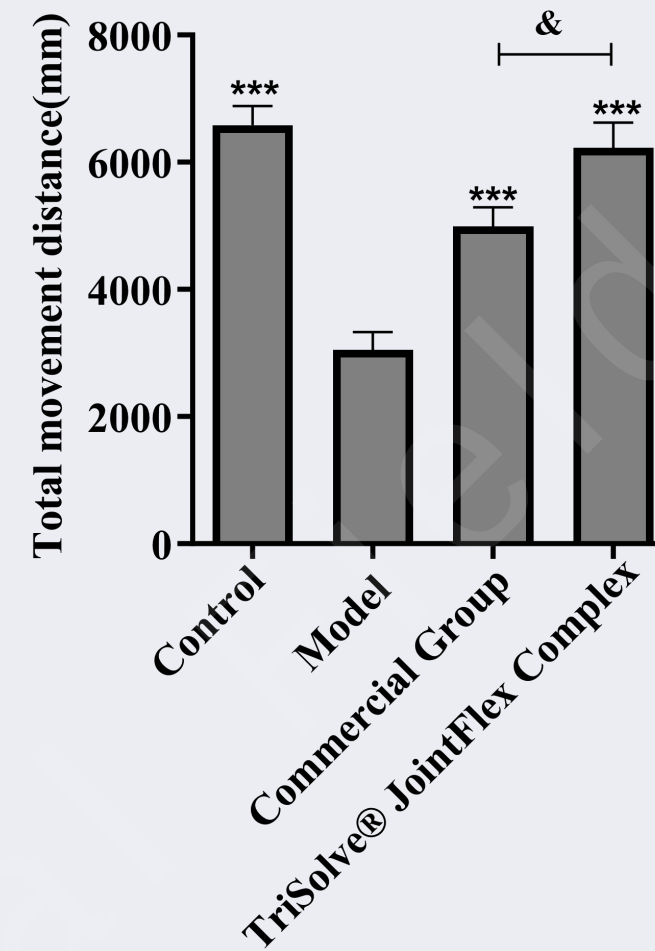
Market Competitiveness: TriSolve® JointFlex Complex versus International Benchmark Products

Cartilage Fluorescence Intensity



Compared with the model control group, *** $p < 0.001$
Compared with the commercial product group, & $p < 0.05$

Total moving distance



Compared with the model control group, *** $p < 0.001$
Compared with the commercial group, & $p < 0.05$

Conclusion: TriSolve® JointFlex Complex exhibits superior cartilage injury repair efficacy compared with international benchmark products.

TECHNOLOGY PLATFORM

NF TriSolve® Functional Ingredient Delivery Platform — Validated, Scalable & Continuously Evolving

From anti-aging and bone-joint health to broader health sectors
Solutions driven by delivery technology, systematically designed, and validated with a complete efficacy evidence chain



Results

Method 1	Method 2
NF TriSolve® MitoAge Complex	NF TriSolve® JointFlex Complex
🌀 Oral Anti-Aging Solution	🌀 Joint and Bone Protection Solution
✓ Validated efficacy data across five dimensions	✓ Validated via zebrafish cartilage repair model
✓ Synergistic effect exceeding 97%	✓ Cartilage repair efficacy reaches 50%, nearly twice that of the positive control group
✓ Overall superiority against competing products	✓ Functional recovery efficacy hits 90% relative to the normal control group

Future Expansion Outlook

- 🛌 Sleep Health Solution ← Coming Soon
- 🧠 Emotional Stress Management Solution
- ⚡ Metabolic Health Solution

SCIENTIFIC VALIDATION & EFFICACY

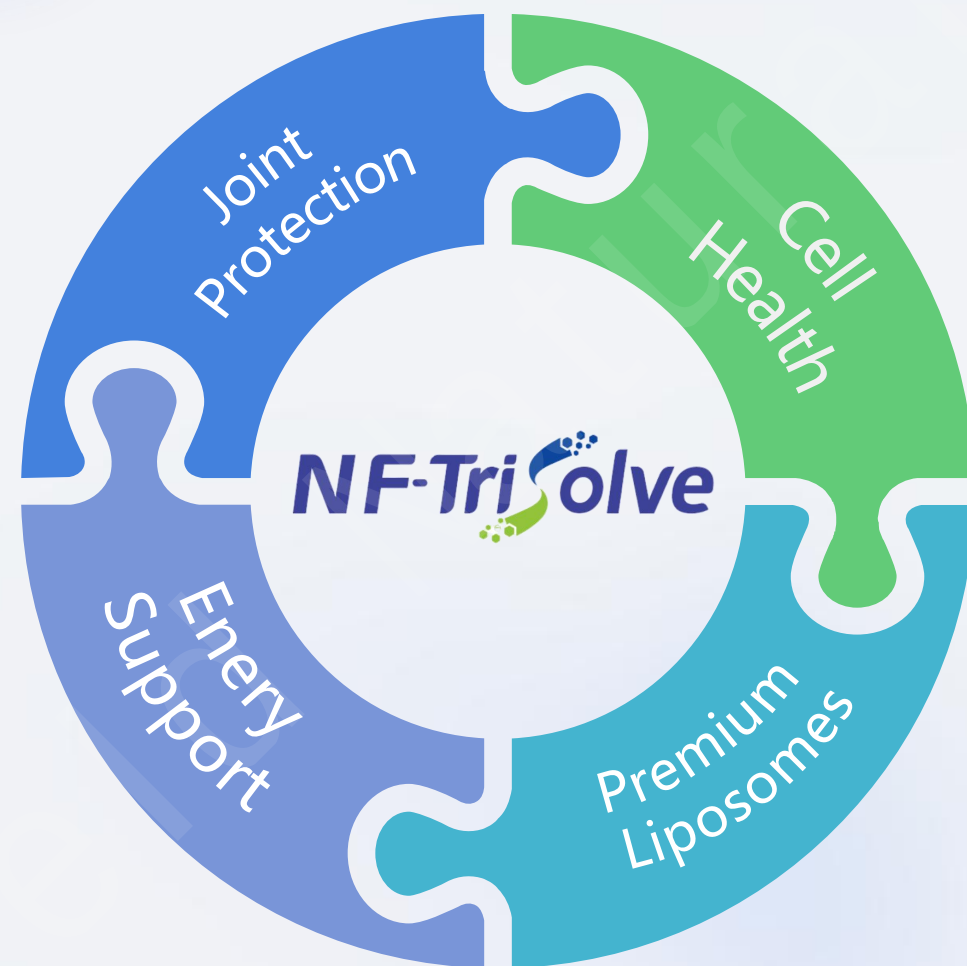
NF TriSolve® Solution (Joint Mobility Solution) Efficacy Report



This sample was tested in an AAALAC International accredited zebrafish laboratory, confirming that it has significant cartilage injury repair efficacy. It provides an unbiased, scientifically-backed guarantee for joint health protection.

TECHNOLOGY PLATFORM

Application Scenarios and Productization Roadmap of NF TriSolve®



Product form



Powder



Hard Capsules



soft

OEM / ODM / Custimized...



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