

Osteosine™

For Strong Healthy Bones

Osteosine™ is NuLiv Science's proprietary bone health nutraceutical composed of extracts from *Astragalus membranaceus* and *Cuscuta chinensis* produced by a proprietary extraction technology.

BONE HEALTH AT-A-GLANCE

Our body constantly builds new bone tissues and breaks down old bone tissues throughout our lives. This is called the "bone remodeling process," which consists of the "bone formation" and the "bone resorption (removal)" process.

As we grow up, the "bone formation" process outpaces the "bone resorption" process until our late twenties when the bone density and structural strength have peaked. From that point on, the "bone resorption" process outpaces the "bone formation" process and our bone density and structural strength dwindles down.



NATURAL



SAFE



FOR FEMALE
& MALE

How Osteosine™ Works

Osteosine™ supports bone density and reinforcing structural integrity.

INCREASES BONE FORMATION

Resulting in new bone tissue



DECREASES BONE RESORPTION

Less old bone tissues are broken down



INCREASED BONE DENSITY

Structural integrity and strength of the trabecula improved



Clinical Findings

Osteosine™ has shown in one *in-vitro* and two *in-vivo* studies to increase:

- Bone mineral density by 9~14% in post-ovariectomized (PO) and 8~9% in retinoic acid-induced acute osteoporosis (RA) rats
- Dry bone weight by 4% in PO and 12% in RA rats
- Ash, calcium and phosphate content in bone by 5~7% in PO and 5~19% in RA rats
- Trabecular surface area by 19% in PO and 27% in RA rats
- Trabecular width by 147% in PO and 94% in RA rats
- Osteoblasts by 20%

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

