

AlgaeCal Strontium Boost

Stronger Bones. For Life.

Supports healthy bone formation and associated with decreased fracture risk.

Features:

- Recommended, as a companion product with AlgaeCal Plus, for patients experiencing, or at risk of, bone loss and those seeking significant bone-density increases.
- The addition of strontium to an AlgaeCal protocol yielded a greater than 3-fold mean annualized percentage change in bone mineral density (BMD).³
- Supports consistent, long-term bone-density gains. Study participants gained 7.3% BMD over 7 years—a 1.04% average annual increase—when those in their age group would normally lose 7% over this time period.¹⁰ This innovative study won the prestigious 2016 Ragus Award for research.⁵
- Strontium has been shown to promote bone formation and increase calcium absorption, while reducing fracture risk.^{2,7,8,11-13}
- All three AlgaeCal clinical studies support the safety of Strontium Boost, with no adverse events reported.³⁻⁵
- Guaranteed to increase bone mineral density when used per protocol with AlgaeCal Plus.¹⁴
- Raw material tested for potency and every batch is tested to ensure microbial safety.

The mineral strontium has a host of beneficial effects

on healthy bones, from increasing osteoblast production to regulating bone resorption.¹⁻² Strontium Boost is recommended with AlgaeCal Plus for patients experiencing, or at risk of, bone loss and those seeking significant bone-density increases.

In each of three clinical studies of AlgaeCal formulations, the treatment groups incorporating strontium increased bone-building results by up to 200% over AlgaeCal alone.³⁻⁵ Research on the mineral has revealed that it increases calcium absorption through activation of calcium-sensing receptors.⁶

Along with its positive effects on bone mineral density, strontium has been independently associated with increased osteoid production and decreased fracture risk, likely due to its effects on bone architecture.⁷⁻⁸

While synthetic strontium compounds have raised concerns, our natural citrate version has a long history of safety when taken with adequate calcium.⁹



Dairy Free



Gluten Free



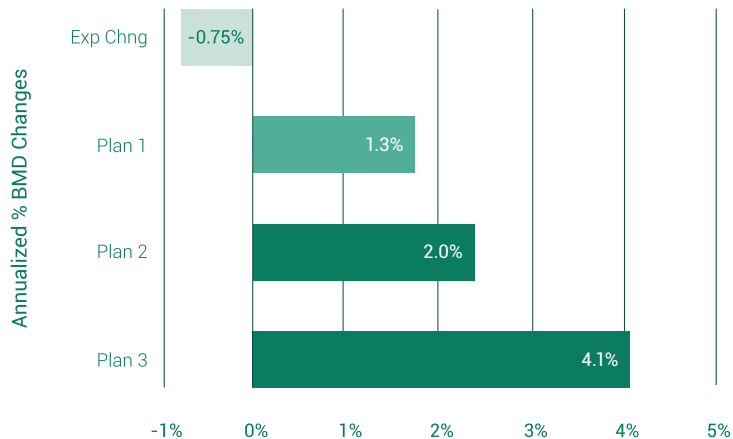
Soy Free



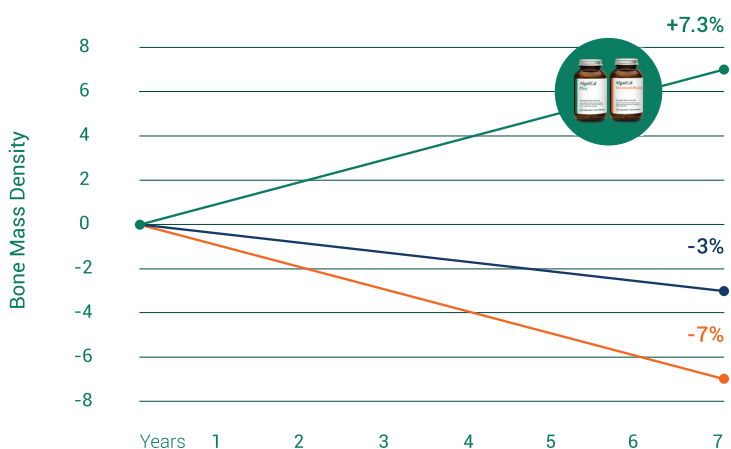
Non-GMO



MADE IN USA



Study 2: Bone density gains of 1.3% in postmenopausal women. A year-long study of AlgaeCal following 414 postmenopausal women demonstrates a 1.3% bone density gain over baseline and confirms efficacy of AlgaeCal multi-nutrient approach. Results were even better in formulations using ingredients in AlgaeCal Plus and Strontium Boost.³



Study 3: AlgaeCal Plus and Strontium Boost provide year-over-year bone density increases (~1%) over 7 years. In this 7-year study, 172 postmenopausal women in their mid 60s gained 7.3% more bone, adding about 1% to their bone mineral density each year, instead of the expected 1% BMD loss. That's a 14% swing.^{3,5}

Conditions that Put Patients at Risk of Osteoporosis:¹⁵ Over half of osteoporosis sufferers (more than 20 million people) go undiagnosed as their bone density worsens. This silent disease often presents with:

- Thyroid disease and hormonal imbalance
- Menopause, perimenopause, or andropause
- Disorders (autoimmune, digestive and GI, bone and marrow, neurological)
- Obesity, metabolic syndrome (type 2 diabetes), and bariatric surgery
- Heart disease, CKD, NAFLD, sarcopenia, rheumatoid arthritis, or cancer

References:

1. Pharmacol Ther. (2012) PMID: 22820094
2. Bone. (2012) PMID: 22270053
3. Int J Med Sci. (2011) PMID: 21448303
4. Nutr J. (2011) PMID: 21492428
5. Am Coll Nutr. (2016) PMID: 26885697
6. Osteoporos Int. (2015) PMID: 26100412
7. Pharmacol Ther. (2012) PMID: 22820094
8. Curr Opin Rheumatol. (2006) PMID: 16735841
9. Prescrire Int. (2005) PMID: 16397977
10. Obstet Gynecol Clin North Am. (2018) PMID: 30401551
11. Bone. (2004) PMID: 15336592
12. J Cell Mol Med. (2009) PMID: 20141614
13. Bone. (2001) PMID: 11336927
14. Contact your Functional Medical Consultant for guarantee details.
15. Source: <https://www.hospitalmanagement.net/comment/half-osteoporosis-cases-go-undiagnosed/>

Supplement Facts

Serving Size 2 Capsules
Serving Per Container 30

AlgaeCal Strontium Boost

Amount Per Serving	% Daily Value
Strontium 680 mg (from Strontium Citrate)	*

*Daily Value not established.

Other Ingredients: Vegetable cellulose (vegetarian capsule).

Suggested Use: To improve bone mineral density and maintain strong bones, when incorporated into a regimen with AlgaeCal Plus.

Recommended Dose: Take two capsules daily, with or without food. Recommended to take in the evening before bed. Ensure adequate daily calcium intake during use. For best absorption, take at least two hours apart from calcium-rich foods or supplements containing calcium. Adult use only.

Potential Interactions: Strontium and calcium compete for the same intestinal absorption sites. To maximize absorption, take Strontium Boost as least two hours apart from foods or supplements containing significant amounts of calcium. Be sure your overall daily intake of calcium is equal or greater than that of strontium.

Cautions: Patients with chronic kidney disease, who have compromised blood-filtering capabilities, should avoid strontium unless recommended by their healthcare provider. Consult a healthcare professional if you have any medical condition, are taking any medication, or are pregnant or lactating. Keep out of reach of children.

This product is non-GMO and free from gluten, wheat, dairy and soy.

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.

