

5-LOXIN®

FOR HEALTHY
JOINTS



JOINT HEALTH

**5-LOXIN® Shows
Improvement in
Joint Comfort and
Flexibility within
7 days!**

5-LOXIN® is a patented, clinically-studied dietary supplement ingredient. In human studies, 5-LOXIN was shown to support joint health and function and protect against collagen degradation.

5-LOXIN® inhibits an enzyme called 5-lipoxygenase. 5-LOX inhibitors follow a distinctly different pathway than COX-2 inhibitors, and while both are involved in the breakdown of arachidonic acid, 5-LOX inhibitors do not exhibit the potentially negative effects that have been associated with COX-2 inhibitors and non-redox 5-LOX inhibitor, which means that its action is very targeted, not affecting other systems with COX-2 inhibitors.

5-LOXIN®'s safety is supported by historic usage, published human studies and a full complement of safety and toxicity studies.



THE FOCUS IS ON AKBA

5-LOXIN® ...for healthy joints

5-LOXIN is presented in alliance with Laila Nutra, a division of the Laila Group, with business interests across sectors such as pharmaceuticals, nutraceuticals, ayurvedic products and other areas. 5-LOXIN was developed at Laila Nutraceuticals R&D, which is a 75,000 square foot R&D facility with 150 scientists, including 30 PhDs. Laila Nutra is a leader in process development for standardized herbal extracts and phytochemicals, as well as the isolation and characterization of marker compounds.

- Boswellic acids are natural, selective 5-lipoxygenase inhibitors. 3-O-acetyl-11-keto- β -boswellic acid or "AKBA" is the most active.
- 5-LOXIN® provides a higher concentration of AKBA, standardized to 30%.
- In a recent human study, both 100mg and 250mg of 5-LOXIN® daily provided improvement in joint comfort and mobility within 7 days.
- 5-LOXIN® provided significant benefits in WOMAC, VAS and LFI standardized testing methodologies for joint health.
- 5-LOXIN® positively impacted biological markers associated with joint and general health, including TNF α , CRP, and IL-6.
- 5-LOXIN® was shown to significantly inhibit matrix metalloproteinase (MMP-3), enzymes that break down cartilage, collagen and connective tissues.
- 5-LOXIN® is well-tolerated, easy on the stomach and supported by extensive safety data.



Laila Nutra



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.

Contact PLT Health Solutions for samples and more information.
+1.844.PLTHEALTH • www.PLThealth.com

5-LOXIN is a registered trademark of PLT/LailaNutra LLC. ©2016 PLT Health Solutions. All rights reserved. P-1
Printed on Eco-Friendly 30% Recycled Paper.



PLT
HEALTH SOLUTIONS

GROWTH THROUGH INNOVATION