



new

Rebuild. Repair. Recover.

Collamino™ – Precision support for connective tissue and recovery



Collagen degradation is a hallmark of aging, inflammation and physical stress. After the age of 40, collagen synthesis declines by **~1% per year**, with a cumulative loss of **up to 30% by age 60**. This decline affects **muscle quality, joint flexibility, tendon resilience, and even microvascular repair capacity**. In parallel, muscle mass and strength also decrease — a condition known as **sarcopenia** — with estimated losses of **3–8% per decade after age 30**, and accelerating beyond age 60.

Following viral infections, especially post-COVID or EBV, patients often experience **connective tissue breakdown, mitochondrial dysfunction, and incomplete structural repair** — leading to fatigue, pain and impaired mobility. Similarly, recovery from trauma or overtraining in athletes requires targeted support for both **muscle regeneration and matrix remodeling**.

>>

Collamino™: a plant-based, clinically backed solution for strength and recovery

Collamino™ was developed to meet this growing need — offering a **plant-based, biomimetic collagen strategy** that supports structural regeneration without relying on animal-derived peptides. Whether the goal is to preserve strength with age, restore integrity post-infection, or accelerate physical recovery, Collamino™ provides the foundational building blocks for resilient tissue and functional repair.

Ideal for both **high-performance applications and clinical recovery**, Collamino™ is particularly suited for:

- Patients with collagen breakdown (e.g. post-viral, perimenopausal, or autoimmune conditions)
- Athletes recovering from intense training or injury
- Individuals seeking a clean, vegan alternative to hydrolyzed animal collagen

Independently verified to guarantee safety, quality and compliance.

- ✓ Free from contaminants
- ✓ Heavy metal tested (Hg, Pb, Cd, As)
- ✓ Microbiologically safe
- ✓ Compliant with international standards

Key clinical applications

- Connective tissue support (tendons, ligaments, skin)
- Post-viral fatigue and mitochondrial dysfunction
- Musculoskeletal repair and orthopedic rehab
- Recovery following exercise or trauma

Mechanisms of action

- **Vegan collagen-mimicking amino profile:** Glycine, proline, hydroxyproline-analogues
- **Recovery-focused BCAA matrix:** Supports anabolic processes post-exercise or injury
- **Cofactors for connective tissue support:** Magnesium, vitamin C, trace aminos
- **Functional integration:** Designed to combine well with protein, EAA or rehabilitation protocols

When to use?

- **Post-workout:** To accelerate tissue recovery
- **Morning:** During rehab, post-infection or chronic fatigue
- **Before bed:** For nighttime collagen synthesis and cellular repair

Collamino™



indication	Connective tissue support (tendons, ligaments, skin) Post-viral fatigue and mitochondrial dysfunction Musculoskeletal repair and orthopedic rehab Recovery following exercise or trauma	
dosage	Mix 1 scoop (16,5 g) daily in min. 200 ml of water	
packaging	495 g per container	
daily dose (based on 1 scoop (16,50 g))	Collagen	5 g
	L-Leucine	2500 mg
	L-Glycine	1250 mg
	L-Isoleucine	1250 mg
	L-Valine	1250 mg
	L-Proline	698 mg
	L-Hydroxyproline	692 mg
	L-Arginine	510 mg
	L-Threonine	500 mg
	L-Alanine	491 mg
	Taurine	300 mg
	L-Serine	250 mg
	L-Histidine	200 mg
	Vitamin C (as Calcium ascorbate)	160 mg
	Magnesium (as Magnesium citrate)	100 mg
	L-Tryptophan	100 mg
	Zinc (as Zinc citrate)	10 mg
	Vitamin B2 (as Riboflavin)	1,40 mg
	Manganese (as Manganese bisglycinate)	0,50 mg
	Vitamin B8 (as Biotin)	0,05 mg