

PRECISION WHERE IT MATTERS

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Decoding the collagen language for targeted health benefits. NEXTIDA™ is an innovative platform of specific collagen peptide compositions that act as a GPS, guiding the body back to balance, naturally.

Rousselot L by Darling Ingredients

DID YOU KNOW THAT COLLAGEN HAS UNKNOWN BENEFITS?

With over 130 years of experience, Rousselot is a pioneer in collagen-based solutions^{*}.

Today, Rousselot is focused on decoding the collagen language and identifying its associated unique health benefits.

Collagen plays a major structural role in our bodies and **its benefits go well beyond structure and strength**. Collagen peptides navigate the body, transmitting messages involved in numerous physiological functions.

As a result, they can exert a beneficial health effect well beyond its known nutritional value, and even largely exceeding what has already been shown in skin, bone and joint health.



Therefore, Rousselot is going beyond the known by uncovering new modes of action and delivering new targeted health benefits.

Identifying new health benefits mediated by specific collagen peptide compositions

Collagen



Mix of collagen peptides

Multiple, semi-targeted effects for holistic well-being Specific collagen peptide compositions

Identifying new modes of action



Rousselot is leading the way in decoding the collagen language and opening opportunities in new markets.

*Upcycled animal-derived collagen solutions

INTRODUCING NEXTIDA, THE INNOVATIVE PLATFORM OF SPECIFIC COLLAGEN PEPTIDE COMPOSITIONS

Mastering our body's natural use of bioactive peptides to restore balance, Rousselot is introducing Nextida, **a new range of specific collagen peptide compositions.** The scientists at Rousselot have identified specific compositions that can **trigger a natural response** and deliver **targeted health benefits.**

The process behind **decoding the collagen language** is **built and backed by science**.

1 Uncover the link between collagen peptides and human physiology:







Understand what causes body imbalances

Determine how collagen peptide compositions can help restore body balance

2 Develop an extensive library of specific collagen peptide compositions:



3 Test different collagen peptide compositions in cell models that mimic a specific mode of action (MOA).
Screen and select the most effective candidates:



Different collagen peptide compositions

Testing mode Selected specific of action in cell collagen peptide model compositions 4 Assess the candidate in preclinical studies to confirm the tested MOA and targeted health benefits:



5 Perform human clinical trials to confirm efficacy and safety:





Nextida, specific collagen peptide compositions with NEW targeted health benefits.

NEXTIDA, UNIQUELY DESIGNED TO ANSWER CONSUMERS' HEALTH NEEDS

AN INNOVATIVE PLATFORM OF SPECIFIC COLLAGEN PEPTIDE COMPOSITIONS

Product #1



Targeted effect #1

Product #2

The Nextida range





Targeted effect #2

Product #3



Targeted effect #3

A UNIQUE AND DIFFERENTIATED SOLUTION WITH UNRIVALED FEATURES

High standards of product quality and consistency



Built on science



Targets a **natural mode of action**



Efficacy & safety demonstrated in **clinical trials**



Delivers new targeted health benefits



Versatile uses & applications



Intellectual property of Rousselot



New solutions for preventive health

A PROACTIVE SOLUTION

Today, consumers are taking a **preventive approach** to their health and nutrition, taking control over their lifestyle and health.



*CAGR: compound annual growth rate



of consumers take a **proactive approach** to their health²



Nextida, precision where it matters.

NEXTIDA, A NEW GENERATION OF TARGETED NUTRACEUTICALS AND FUNCTIONAL FOOD INGREDIENTS



Q4 2024

Targeting glucose metabolism Next compositions with **targeted** health benefits

nextida.GC

AVAILABLE SOON



Targeting glucose metabolism in a natural way, Nextida.GC will be the first commercialized specific collagen peptides from the Nextida platform.

Nextida.GC aims to reduce the post-meal blood sugar spike.

Pre-clinical studies have demonstrated the incretin effect in which GLP-1 plays a crucial role.

Don't wait. Ask our experts for more information and register online to **be the first to learn about the Nextida.GC study results** and when it becomes available in your region.

With Nextida.GC, explore a whole new dimension of glucose control

WITH NEXTIDA, ROUSSELOT REINFORCES ITS SCIENCE-BASED COLLAGEN PORTFOLIO

TARGETED

Specific collagen peptide compositions for targeted health benefits

HOLISTIC



Bioactive collagen peptides for holistic well-being

STAY UP TO DATE

Don't miss out on the latest information regarding the Nextida range. Watch the Nextida video and on-demand webinar.

ABOUT ROUSSELOT HEALTH & NUTRITION

As Rousselot's strategic segment dedicated to health and nutrition, we are committed to developing innovative ingredients answering today's demand for solutions offering proven efficacy, full safety, and premium quality. Our customers can rely on best-in-class products backed by trusted science, as well as on our expert support in formulation, product development, and regulatory advice. Our range of products includes Peptan[®], Peptinex[®], ProTake[®], Colartix[®] and now Nextida[™], a range of specific collagen peptide compositions, for a healthier tomorrow.

Nextida, precision where it matters.

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ROUSSELOT, EXPERT IN MASTERING THE COLLAGEN LANGUAGE

