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**The sugar we need isn't
in processed sweets**

**GLP-1 drugs create an
opportunity for the food
industry**

DIABETES

600MM

People by 2030

OBESITY

50%

People by 2035

Taxes and regulations are implemented worldwide

Conscious consumerism is a clear trend

80% CHOOSE TASTE



SUGAR INTAKE
REDUCED BY

95%

READING
INGREDIENTS'
LABELS

84%

THE SWEETENERS HISTORY

From artificial to natural to functional.



XX Century

XXI Century



- Zero calories
- Flavor accepted
- Affordable

- Artificial
- Health Harmful
- G.I. Impact

- Natural
- Zero calories
- No G.I. Impact

- Challenges on Taste
- Challenges on Cost
- G.I functionless

PROSWEET

New all-natural, bioactive peptide-
based sweet flavors library



Nature's Sweet Dream!



TECHNOLOGY + UNIQUENESS

DATABASE SIZE & SOURCE:

10MM

VEGETABLES (PLANTAE)

PROPRIETARY PLATFORM:

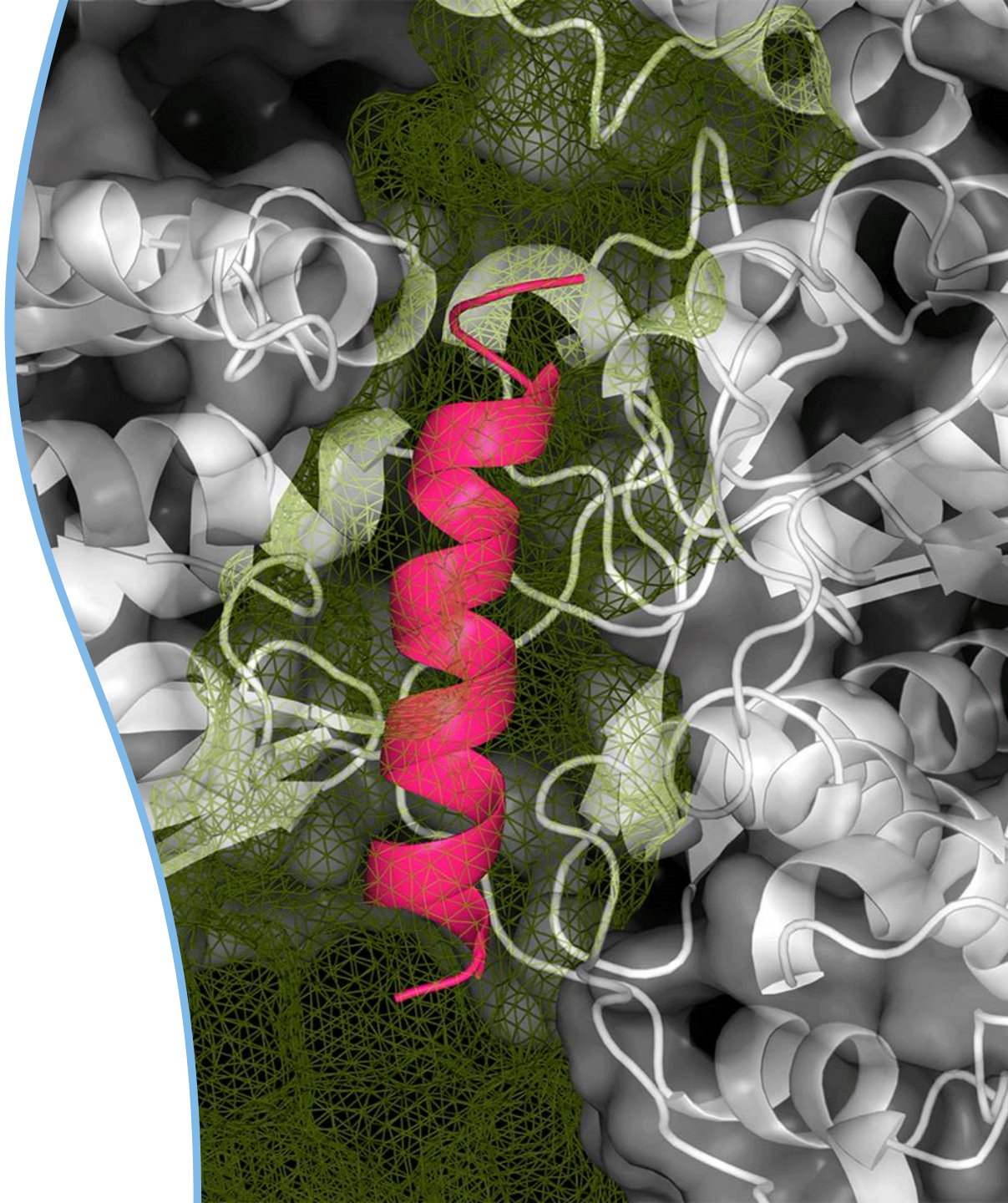
AI + MULTI RECEPTORS MODULES

+100K

Peptides
analyzed

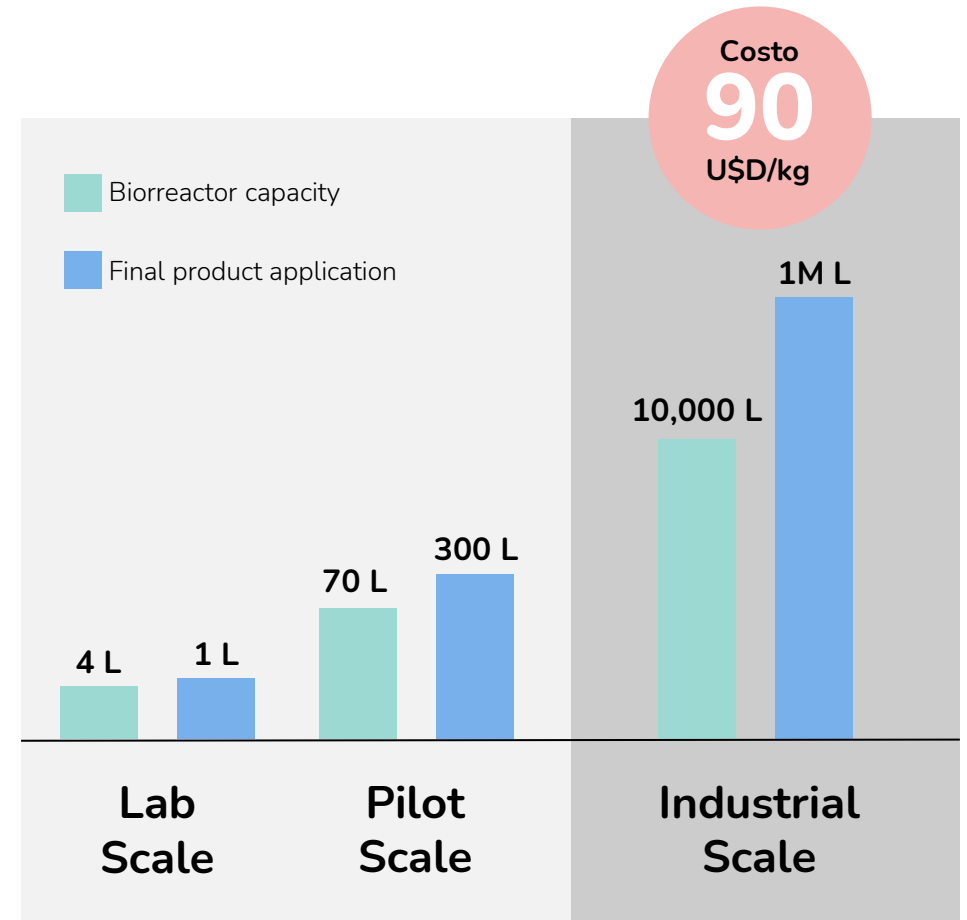
Sweetness
Guranteed

Multi
functional
Properties



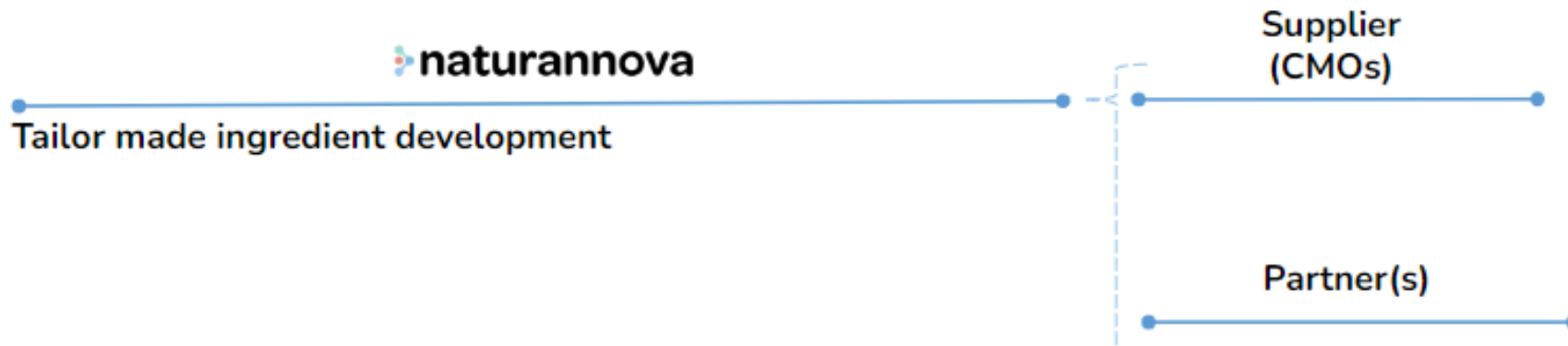
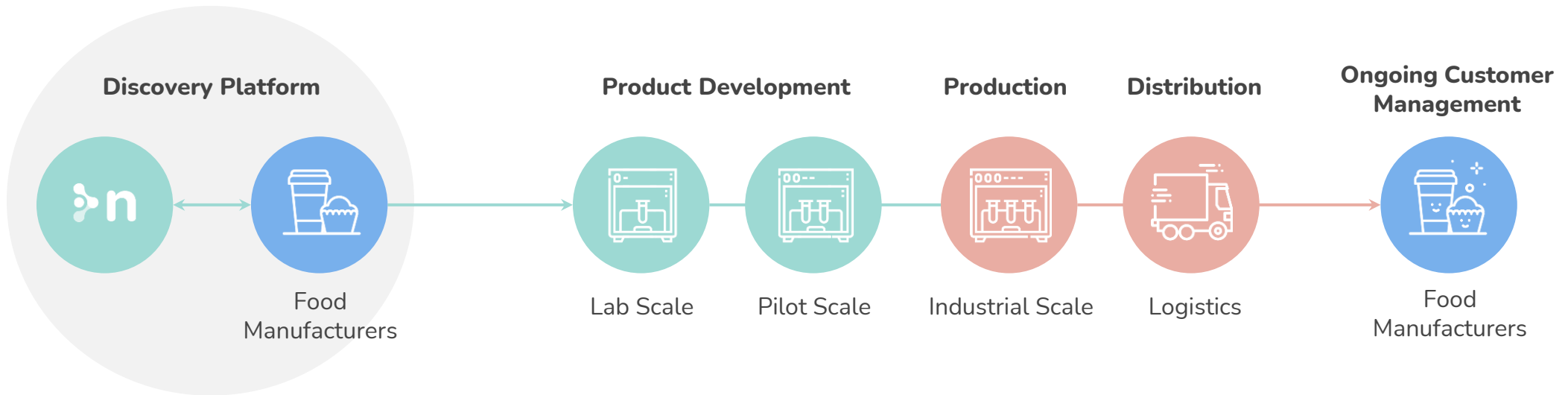
PRODUCTION PROCESS

Precision Fermentation



Business Model

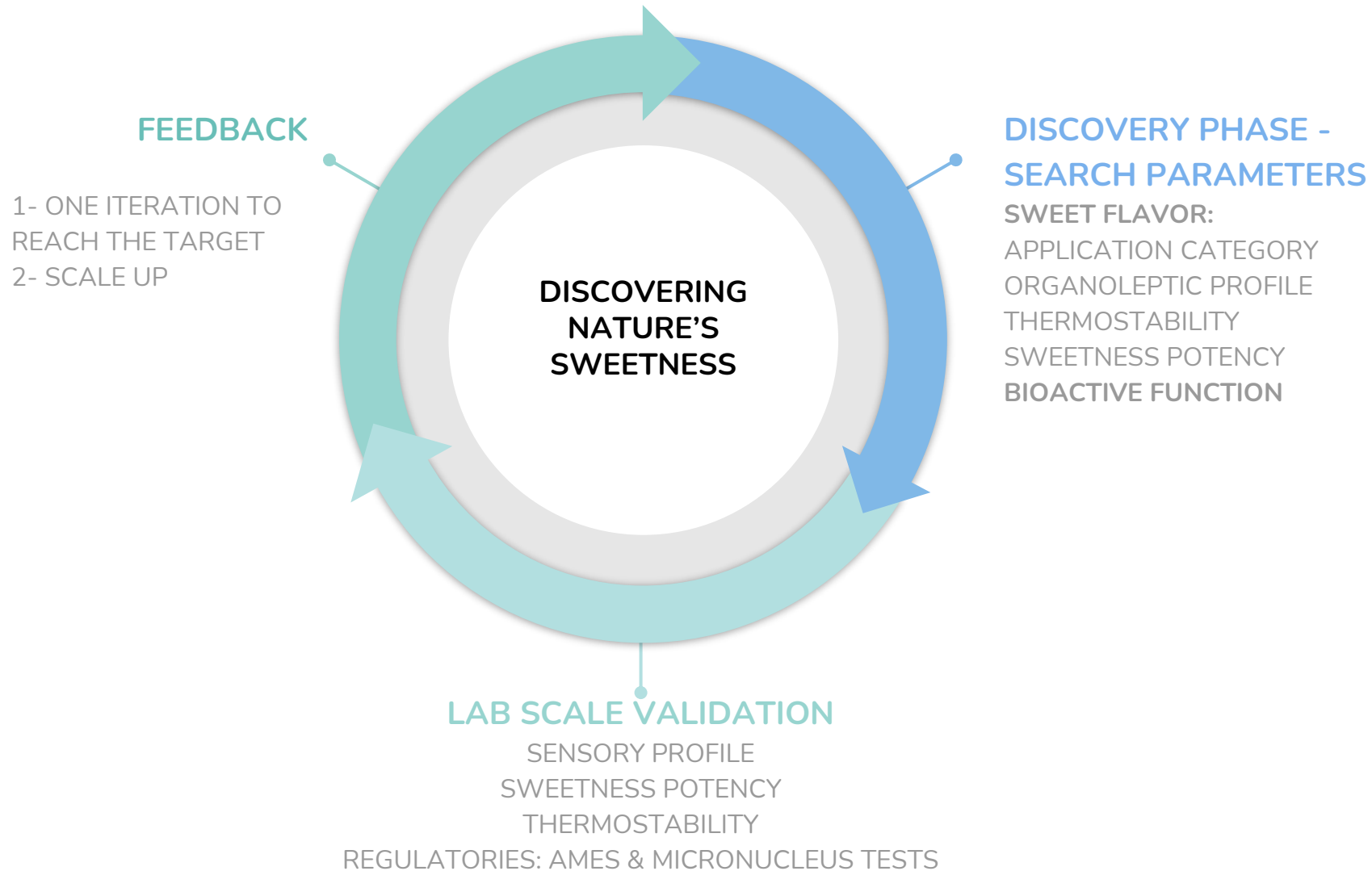
B2B Food Manufacturers



- Co-development with Revenue Sharing: Initial Rev: 3.5M U\$D
- Licenses

PROSWEET CASE STUDY

New all-natural library of bioactive peptide-based sweet flavors



PROSWEET CASE STUDY

Technical and commercial validation



Format
Powder

Category of application
Functional Dairy

Product application
Yogurt

Sensory profile feedback
Clean Taste, No off-notes,
peak at the beginning
with no lingering

Mix replacement
70% sucralose, 30%
Stevia - 70% sucrose,
25% sucralose & Ace-K

Sweetness Potency
500

Soluble
Yes

Thermostable
120°C

Function: No G.I impact & "Anti-spike"



No warning labels

No artificial sweeteners

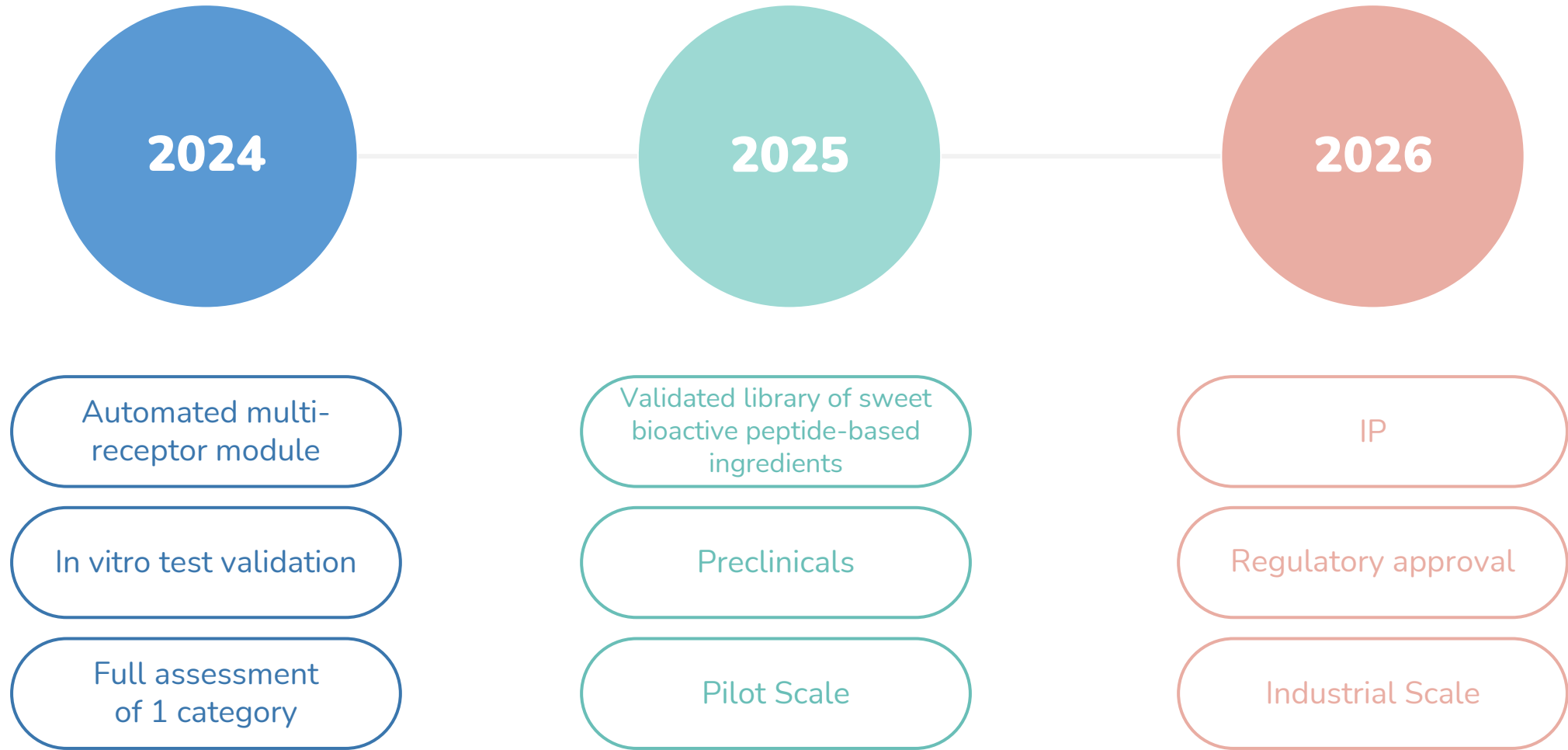
No flavor enhancers

No additives

Real sugar taste

Anti-spike!

ROADMAP



MANAGEMENT TEAM



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DUARTE**

BIOTECHNOLOGY ENG.
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—
CEO



**ANTONELLA
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NATURANNOVA ECOSYSTEM



VENTURE CAPITAL



ACCELERATORS



PUBLIC INSTITUTIONS




SUPPLIERS



UNIVERSITIES



DO NOT DISTRIBUTE



It is not a myth that nature knows best.
Are we ready to decode it?

THANK YOU!