

Somato[®]

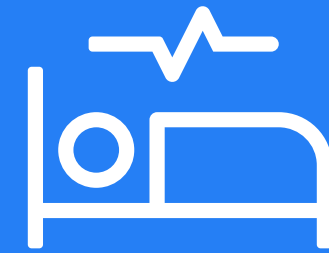
www.nutralandusa.com



Somato[®]
SLEEP WELL
naturally

GRAS **GENERALLY
RECOGNIZED
AS SAFE**

This (these) statement(s) have not been approved by the Food and Drug Administration.
This (these) product(s) are not intended to diagnose, treat, cure or prevent any disease.



Good sleep is necessary
for optimal health .

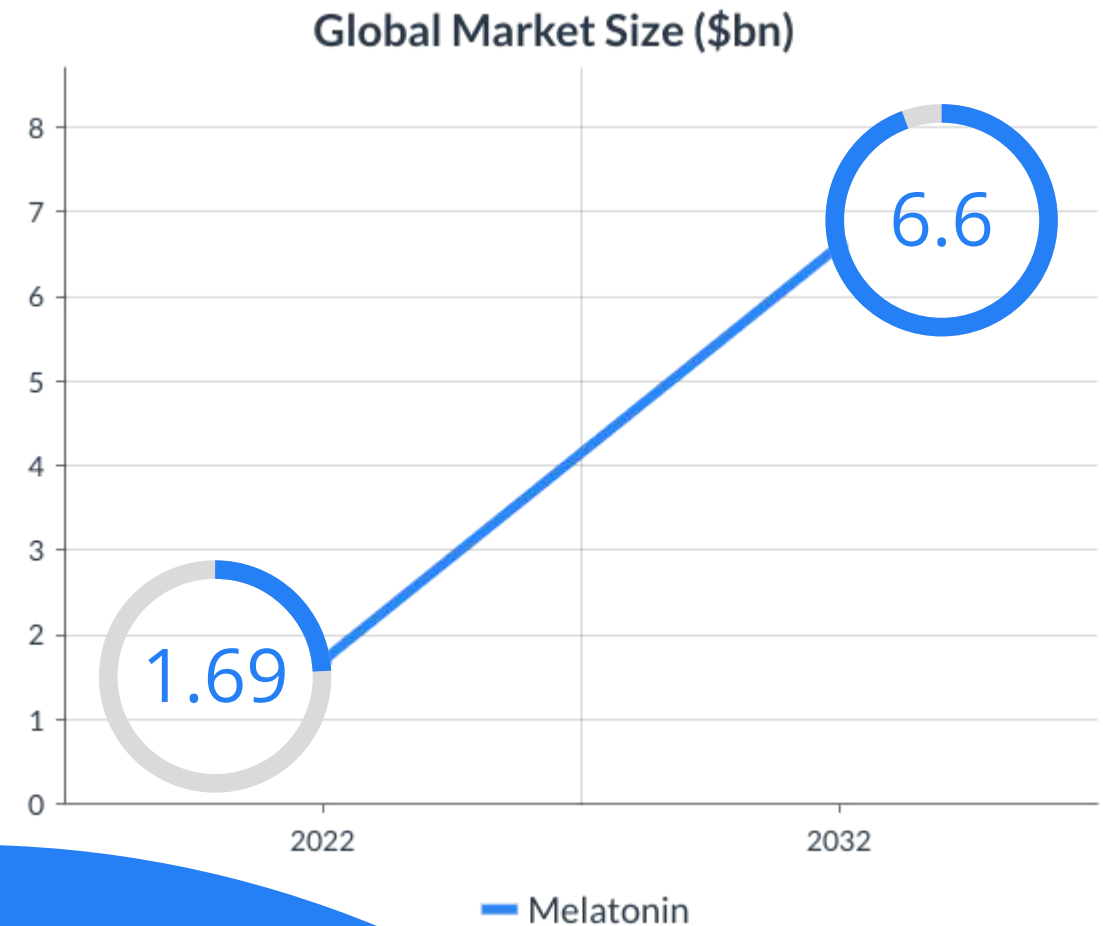
It can affect hormone levels,
mood and weight.

Melatonin & Sleep Health

A Hormone that helps regulate sleep-wake cycles.

One of the most popular supplements for sleep health.

Global market size for Melatonin is \$1.69 billion in 2022 and is projected to reach \$6.6 billion by 2032 (CAGR of 14.5%).



DID YOU KNOW?

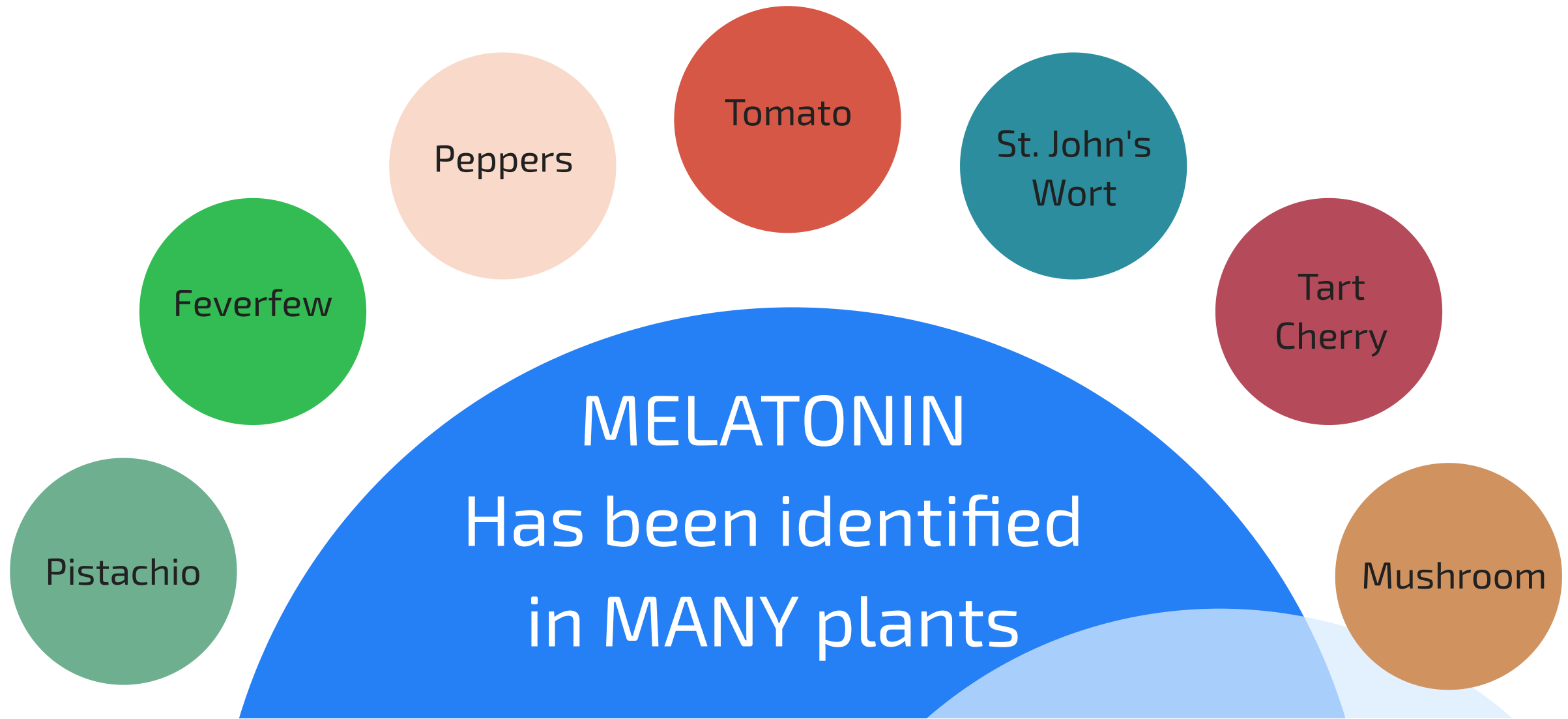
**Most Melatonin supplements
are made from**

Synthetic Melatonin

IT DOES NOT HAVE TO BE



Mother Nature's Remedy



Why do plants make Melatonin?

Helps plants respond to light and dark cycles.

Plays the role of antioxidant in many plants.

Helps plants respond to stress in harsh environments.

Helps to increase the production of crops.





SOMNATURAL®

Melatonin
from herb
(St. John's Wort)

2019



Our relentless efforts
in making a safer & better
(Phyto)melatonin



SOMATO®

Melatonin
from whole food
(Tomato)

2023

INTRODUCING

A circular image of a man in a light blue shirt and dark shorts, smiling and holding a basket of red tomatoes in a field. The image is overlaid with a semi-transparent white circle containing the text 'Somato' and a registered trademark symbol. The background of the slide features large, light blue abstract shapes.

Somato[®]

Whole Food Derived
Melatonin from Tomato

WHY TOMATO



TOMATO

A widely accepted plant food in virtually all cultures.

A novel source of melatonin from whole food.

Associated with various health benefits.

The only plant source contains both Melatonin & Lycopene.

CHALLENGES



- Fairly low Melatonin concentration in most tomato varieties.
- Melatonin content in tomatoes is influenced by factors such as variety, origin, sunshine time and harvest time.
- Selected tomato variety grown in the right conditions and harvested at the right time to ensure Melatonin contents.
- Achieve desired Melatonin content and reserve the nutrients in tomatoes.
- ESG responsibilities.

Good for your Health

- Grown in clean environment.
- Manufactured by green technology.
- Helps farmers to increase income.
- Biomass after extraction can be used for feed.



Good for the Earth

SUSTAINABLE HARVESTING



GREEN MANUFACTURING





Somato[®]

Whole Food
Derived
Melatonin from
Tomato

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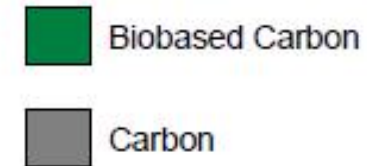
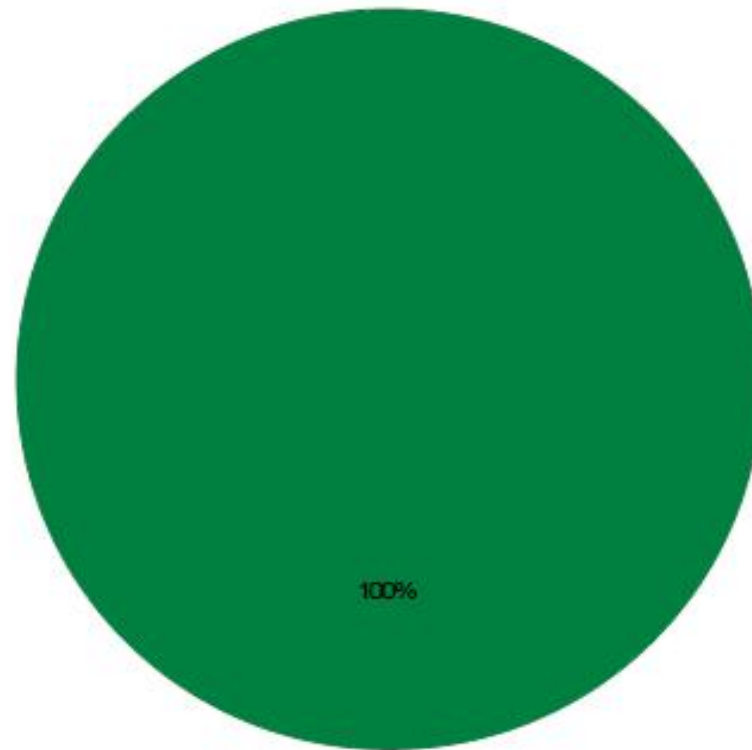
- Natural
- Sustainable
- Vegan
- GMO-Free
- Plant-based
- Whole food derived
- SA-GRAS Affirmed
- Alkemist Assured

Made at a BRCGS/FSMA-Certified & US FDA-Inspected facility

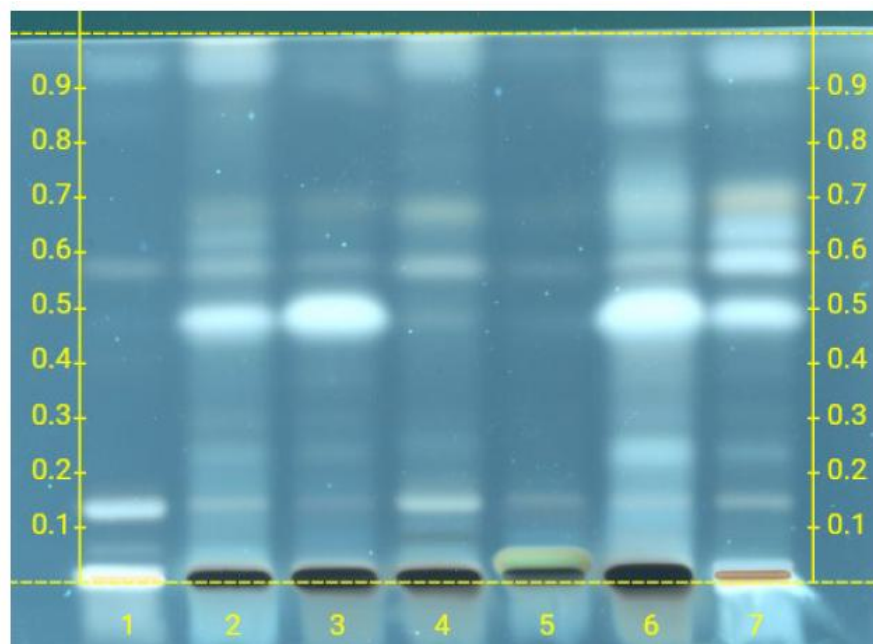
100% BIOBASED

RESULT: (x_B^{TC})

100 % Biobased carbon (all natural, no evidence of synthetic source in the analyzed material)



ID VERIFIED (HPTLC)



Comments & Conclusions: Lane 5 is the test sample Somato- Tomato Extract Powder (20240828) Lanes 2, 3, 6, 7 are the reference samples used for comparison. This test sample, Somato- Tomato Extract Powder (20240828), has characteristics of the chromatographic profile of *Solanum lycopersicum* L. syn. *Lycopersicon esculentum* reference samples used above. **This test sample Somato- Tomato Extract Powder (20240828) indicates the presence of a customized extract derived from *Solanum lycopersicum* L. syn. *Lycopersicon esculentum* fruit.**

WHOLE FOOD DERIVED

WHOLE FOOD DERIVED

Parameter

Melatonin

Result

54,400 µg/g

Parameter

Lycopene

Result

69.6 µg/g

CLEAN-LABEL

CLEAN-LABEL

Arsenic	MQLTM-0278 By ICP-MS	< 1 ppm	Not Detected (MDL 0.003 ppm)
Cadmium	MQLTM-0278 By ICP-MS	< 1 ppm	0.007 ppm
Mercury	MQLTM-0278 By ICP-MS	< 0.1 ppm	Not Detected (MDL 0.013 ppm)
Lead	MQLTM-0278 By ICP-MS	< 1 ppm	0.033 ppm

Parameter

Aflatoxin B1

Aflatoxin B2

Aflatoxin G1

Aflatoxin G2

Sum of Aflatoxins B1,B2,G1,G2

Result

<5.0 µg/kg

<5.0 µg/kg

<5.0 µg/kg

<5.0 µg/kg

<5.0 µg/kg

TPC	<10cfu/gm	TM-01 (USP61)
Yeast/Mold	<10cfu/gm	TM-01 (USP61)
E.coli	Absent	TM-01A (USP62)
S.aureus	Absent	TM-01A (USP62)
Salmonella/Shigella	Absent	TM-01A (USP62)



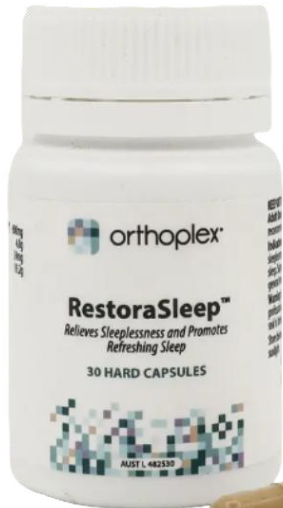
Somato®: A Breakthrough in Natural Sleep Support, Now Alkemist Assured™

Somato[®]

A whole food derived
clean label ingredient
for natural sleep aid

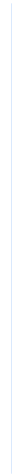
→ Somato[®] INSIDE

Click [HERE](#) for details





For more information



sales@nutralandusa.com