

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd

Acknowledgment:

This complaint was worked up by a Monash WIL student as part of her research placement it was then checked and submitted by Assoc Prof Ken Harvey.

Complaint summary:

This complaint concerns an article in 'Onyamagazine' titled, 'How To Supercharge Your Immune System For Cold And Flu Season' attributed to Renovatio Bioscience and quoting Dr Vincent Candrawinata, the founder of Renovatio.

'Dr Vincent Candrawinata, (affectionately known as Dr Vincent), the world's foremost expert on phenolic antioxidants and founder of Renovatio, has revealed that by boosting your immune system during winter you are more able to fight colds and flu, as well as combating viruses such as COVID-19

Dr Vincent said, "'Viruses move through your body by attaching to cells. By strengthening your cells, you are reducing the capacity of viruses to spread through your body. Healthy cells also mean less illness and disease."

The complaint also involves one listed product of Renovatio Bioscience Pty Ltd, 'An Apple A Day' (most recent ARTG no 326884) and four unlisted products, 'Immunity Boost', 'Activated Phenolics powder', 'Activated Phenolics with Vegan Collagen Boost for Hair, Skin and Nail' and 'Activated Phenolics Gut and Digestion with Advanced Prebiotic'.

This is a classic example of products exploiting the food-medicine divide. All products have the same key ingredient (*Malus domestica*), all make therapeutic claims. One is formulated as a tablet, the others as powders.

I submit that all these products should be treated as therapeutic goods. I allege that the permitted indications (and advertising claims) lack evidence and breach many sections of the Therapeutic Goods Advertising Code (No. 2) 2018. In particular, the article and many social media posts promote the product for restricted representations (COVID-19, rheumatoid arthritis, etc.) and several of the powders lack information about the ingredients they contain.

Complaint details (screen shots appended)

This complaint concerns an article in 'Onyamagazine' (appended) titled, 'How To Supercharge Your Immune System For Cold And Flu Season' attributed to Renovatio Bioscience and quoting Dr Vincent Candrawinata, the founder of Renovatio.

'Dr Vincent Candrawinata, (affectionately known as Dr Vincent), the world's foremost expert on phenolic antioxidants and founder of Renovatio, has revealed that by boosting your immune system during winter you are more able to fight colds and flu, as well as combating viruses such as COVID-19

Dr Vincent said, "'Viruses move through your body by attaching to cells. By strengthening your cells, you are reducing the capacity of viruses to spread through your body. Healthy cells also mean less illness and disease."

Renovatio Bioscience extracts these phenolics from Australian apples and activates them to produce turbo charged health and wellness products that are available throughout Australia, online and through retailers such as Woolworths, and in many other countries across the globe. www.renovatio.com.au

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd

Domain Name: ONYAMAGAZINE.COM

Registrant Name: SANDI TIGHELLO
Registrant Organization: ONYAMAGAZINE.COM
Registrant Street: 5 AZALEA COURT
Registrant City: MELBOURNE
Registrant State/Province: VIC
Registrant Postal Code: 3150
Registrant Country: AU
Registrant Phone: +61.412843053
Registrant Phone Ext:
Registrant Email:

Domain name: renovatio.com.au

Registrant Contact ID: CR189232251
Registrant Contact Name: Vincent Candrawinata
Registrant Contact Email: vcandrawinata@gmail.com
Registrant: RENOVATIO BIOSCIENCE PTY LTD
Registrant ID: ACN 604641652
Eligibility Type: Company

Name: RENOVATIO BIOSCIENCE PTY LTD
ACN:604 641 652
ABN:85 604 641 652(External Link)
Registration date:9/03/2015
Next review date:9/03/2021
Status:Registered
Type:Australian Proprietary Company, Limited By Shares
Locality of registered office: SYDNEY NSW 2000
Regulator: Australian Securities & Investments Commission

The complaint also involves one listed product of Renovatio Bioscience Pty Ltd, 'An Apple A Day' (most recent ARTG no 326884) and four unlisted products, 'Immunity Boost', 'Activated Phenolics powder', 'Activated Phenolics with Vegan Collagen Boost for Hair, Skin and Nail' and 'Activated Phenolics Gut and Digestion with Advanced Prebiotic'.

This is a classic example of products exploiting the food-medicine divide. All products have the same key ingredient (*Malus domestica*), all make therapeutic claims. One is formulated as a tablet, the others as powders.

I submit that all these products should be treated as therapeutic goods. I allege that the permitted indications (and advertising claims) lack evidence and breach many sections of the Therapeutic Goods Advertising Code (No. 2) 2018. In particular, the article and many social media posts promote the product for restricted representations (COVID-19, rheumatoid arthritis, etc.) and several of the powders lack information about the ingredients they contain.

Permitted Indications (326884):

- Maintain/support energy levels
- Helps enhance/promote general health and wellbeing
- Maintain/support general health and wellbeing
- Anti-inflammatory/relieve inflammation

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- Helps in the maintenance of a healthy body weight
- Helps maintain/support healthy cholesterol
- Helps maintain/support healthy blood sugar/glucose
- Maintain/support healthy digestion Maintain/support skin health

Advertising claims (screen shots appended):

'An Apple A Day'

- The world's most potent dietary antioxidant tablet.
- Uniquely containing Activated Phenolic antioxidants that have been naturally extracted to be highly potent and easily absorbed by your body.
- Studies have shown phenolic antioxidants contribute to the protection and recovery from degenerative, digestive and inflammatory conditions as well as contributing to weight loss and maintaining energy levels.
- Clinically formulated using a world first technology, developed at a leading Australian university.
- Scientifically formulated.
- Most potent dietary antioxidants
- Cellular inflammation fighter
- Relieve inflammation
- Maintain & support healthy cholesterol
- Maintain & support healthy blood sugar 'Immunity Boost'

'Activated Phenolics powder',

- Developed by a nutrition and health research team at The University of Newcastle, Australia it is the most potent dietary antioxidant available.
- A unique synergistic broad spectrum antioxidant, containing 8 phenolic types from all three antioxidant families, including the two strongest dietary antioxidants.
- The powder also contains the alkalisng Oligospectine – a propriety fibre.
- Research shows phenolics may contribute to the protection from degenerative, digestive and inflammatory conditions

'Activated Phenolics with Vegan Collagen Boost for Hair, Skin and Nail' and

- Clinically formulated using a world-first technology that combines the most potent dietary antioxidants with amino acid complex. For everyday use to promote healthy hair, skin & nails.
- Scientifically formulated
- Most Potent Antioxidants
- Skin cell factor
- Rich in Amino-acids
- Collagen builder

'Activated Phenolics Gut and Digestion with Advanced Prebiotic'.

- Developed at a leading Australian university, using a world first technology that combines the most potent dietary antioxidants available with the richest source of 100% vegan fibre and advanced prebiotic with probiotic growth factor.
- Targeted and activated for everyday use, delivering fibre complex and hydration to the gut to support healthy flora and actively reduce inflammation.
- Most Potent Antioxidants
- Advanced Prebiotic
- Probiotic Growth Factor
- Advanced fibre complex

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Dr Ken Harvey MBBS, FRCPA, AM
Associate Professor
School of Public Health and Preventive Medicine

Monash University
Alfred Campus
553 St Kilda Rd
Melbourne VIC 3004
Mobile: +61 419181910
Email: kenneth.harvey@monash.edu
WWW: www.medreach.com.au
28 July 2020

Screen shots accessed on 27 July 2020



<https://www.onyamagazine.com/australian-affairs/how-to-supercharge-your-immune-system-for-cold-and-flu-season/>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



**Renovatio An Apple A Day
Activated Phenolics
Antioxidants 30 tablets**

\$29⁰⁰ \$96.67 / 100EA

Save to list + **Add to cart**

 [Check stock in our stores >](#)

Product Details

Supplements do not replace a balanced diet. If symptoms persist, talk to your health practitioners

100% naturally extracted antioxidant to be highly potent & easily absorbed by your body. Taken on a daily basis, support your health & wellbeing. Phenolics are potent antioxidants that resist pro-oxidation & provide strong cellular protection against free radicals. An Apple A Day indications: Relieve inflammation & support healthy digestion Maintain & support healthy cholesterol & support healthy blood sugar & support energy levels Support skin health

<https://www.woolworths.com.au/shop/productdetails/89786/renovatio-an-apple-a-day-activated-phenolics-antioxidants>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



Renovatio Original Activated Phenolics Powder 150g

\$35⁰⁰

\$23.33 / 100G

Save to list +

Add to cart 



Check stock in our stores >

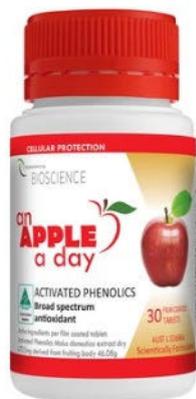
Product Details

Supplements do not replace a balanced diet. If symptoms persist, talk to your health practitioners

100% naturally extracted broad spectrum antioxidant to be highly potent & easily absorbed by your body. Taken on a daily basis, support your health & wellbeing. Low GI (29), extracted and activated without chemicals. Phenolics are potent antioxidants that resist pro-oxidation, are highly bioavailable & provide strong cellular protection against free radicals. Contributes to whole body cellular protection against inflammation & supports with digestive functions.

<https://www.woolworths.com.au/shop/productdetails/91654>

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An Apple A Day Activated Phenolics Tablets

~~\$34.95~~ \$29.95 Sale

Quantity

1

ADD TO CART

The world's most potent dietary antioxidant tablet.

100% natural broad spectrum antioxidant. The antioxidants you need on a daily basis to promote health and wellbeing in a convenient tablet form suitable for both adults and children.

Uniquely containing *Activated Phenolic* antioxidants that have been naturally extracted to be highly potent and easily absorbed by your body.

'An Apple a Day' Activated Phenolic antioxidants are derived from the healthiest of fruit – Apples (*Malus domestica*).

Apples are unique, in that out of the 1,723 different types of edible fruit, they contain the highest proportion of free phenolic antioxidants.

This may lend some truth to the proverb that has been passed down through both western and eastern culture – '**An apple a day, keeps the doctor away.**'

Activated Phenolics are powerful antioxidants that neutralise a wide range of free radicals to protect your cells from damage and inflammation.

Studies have shown phenolic antioxidants contribute to the protection and recovery from degenerative, digestive and inflammatory conditions as well as contributing to weight loss and maintaining energy levels.

'An Apple a Day' is made in Australia from 100% Australian ingredients.



<https://renovatio.com.au/collections/explore-our-products/products/an-apple-a-day-activated-phenolics-tablets>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



Immunity Boost
~~\$39.95~~ \$36.95 Sale

Quantity: **ADD TO CART**

[OUT OF STOCK] Pre-Order NOW

Limited to 3 per customer

Clinically formulated using a world first technology, developed at a leading Australian university. 

Our Immunity formula combines the most potent dietary antioxidants with the natural essential elements needed to build and maintain whole-body cellular health.

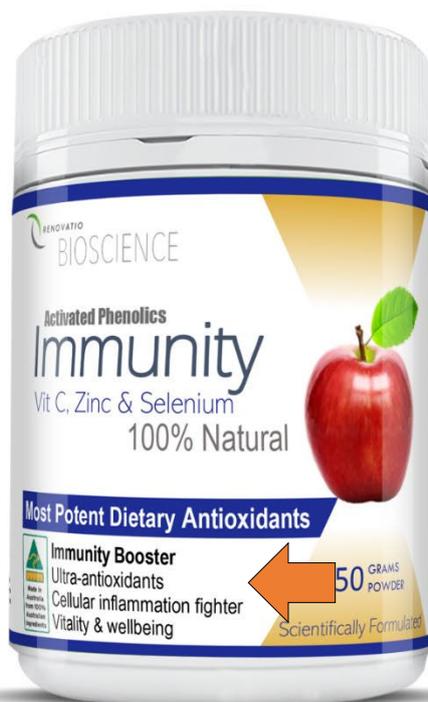
Phenolics are potent antioxidants that resist pro-oxidation, are highly bioavailable & provide strong cellular protection against free radicals.

INGREDIENTS: Activated Phenolics from *Malus domestica* (Australian apples), Helianthus seed powder (contains zinc & selenium), vitamin C. Heavy metals & pesticides tested.

DIRECTIONS: Use up to four times daily. Mix a heaped teaspoon in hot or cold water or beverage.

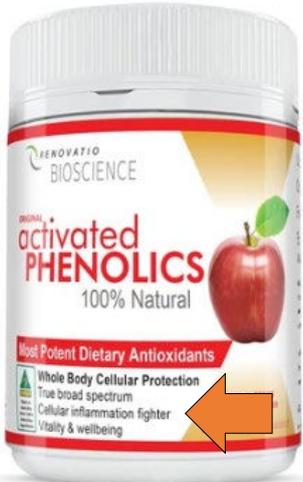


<https://renovatio.com.au/collections/explore-our-products/products/immunity-boost>



<https://renovatio.com.au/collections/explore-our-products/products/immunity-boost>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



Activated Phenolics Powder

~~\$55.95~~ \$49.95 Sale

Quantity [ADD TO CART](#)

Renovatio's Activated Phenolics powder is a unique, 100% natural, truly broad spectrum antioxidant.

Developed by a nutrition and health research team at The University of Newcastle, Australia it is the most potent dietary antioxidant available. 

A unique synergistic broad spectrum antioxidant, containing 8 phenolic types from all three antioxidant families, including the two strongest dietary antioxidants.

The powder also contains the alkalising *Oligospectine* – a propriety fibre. 

Phenolics are powerful antioxidants that provide strong cellular protection against a far broader range of free radicals than other antioxidants. They resist pro-oxidation and are highly bioavailable.

Research shows phenolics may contribute to the protection from degenerative, digestive and inflammatory conditions. 

Entirely natural, 100% Australian made and derived from only quality Australian produce.

- Protects against cellular damage
- 100% natural
- Highly bioavailable
- Vitality and well being
- Intestinal and gut health
- Vegan, gluten free and low GI (GI 29)
- Great taste

<https://renovatio.com.au/collections/explore-our-products/products/activated-phenolics>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



Activated Phenolics with Vegan Collagen Boost for Hair, Skin and Nail

~~\$39.95~~ \$36.95 Sale

Quantity

ADD TO CART

Available NOW

Clinically formulated using a world-first technology  combines the most potent dietary antioxidants with amino acid complex. For everyday use to promote healthy hair, skin & nails.

150 grams

Directions:

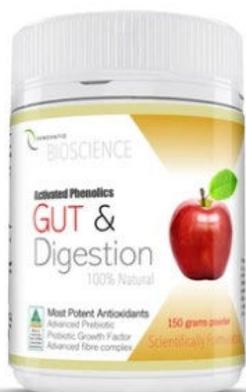
Use up to two times daily. Mix a heaped teaspoon in hot or cold water or other beverage. May be added to food.

100% Natural - Vegan - No Chemicals

Pesticides and heavy metal residue tested

<https://renovatio.com.au/collections/explore-our-products/products/hair-skin-and-nail-activated-phenolics-with-vegan-collagen-boost>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



Activated Phenolics Gut and Digestion with Advanced Prebiotic

~~\$39.95~~ \$36.95 Sale

Quantity

1

ADD TO CART

Available NOW

Developed at a leading Australian university, using a world first technology that combines the most potent dietary antioxidants available with the richest source of 100% vegan fibre and advanced prebiotic with probiotic growth factor.

Targeted and activated for everyday use, delivering fibre complex and hydration to the gut to support healthy flora and actively reduce inflammation.



150 grams

Directions:

Use up to two times daily. Mix a heaped teaspoon in hot or cold water or other beverage. May be added to food.

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Pesticides and heavy metal residue tested

<https://renovatio.com.au/collections/explore-our-products/products/gut-and-digestion-activated-phenolics-with-advance-prebiotic>

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Jenny Bowen
I also agree, I have suffered Rheumatoid Arthritis for over 12 months and since taking Renovatio I am not on any medication at all, no drugs, no panadol, no nurofen and I can now enjoy life. I take the powder once a day, sometimes twice (when I remember). But I am now feeling great, THANKS Renovatio

<https://www.facebook.com/renovatiobio/photos/a.1653823528020824/3072391429497353>



Virginia Jorgensen
Im am due to have a knee replacement and since using this miracle powder I can actually walk without pain and bend my knee .

Just now **Love** Reply Message  1



Author
Renovatio
Thank you **Virginia**

Just now Like Reply

<https://www.facebook.com/renovatiobio/photos/a.1055864037816779/3092170600852769>

Complaint to TGA: COVID-19, etc, Renovatio Bioscience Pty Ltd



<https://www.facebook.com/renovatiobio/photos/a.1653823528020824/3072391549497341>



Christine Malone recommends
Renovatio.

Yesterday at 22:36 · 🌐

Wow wow wow... this product has been a godsend. I'm 52 and have been suffering with arthritis in my lower back and knees for about 4 years now. Nothing to be done for me except panadol and other anti inflammatory tablets. My hubby saw the article about the powder and sent it to me. I searched hi and low in Woolies from the 1st of May and finally located it. The results from the very first drink have been amazing. I'm taking it 3 times a day either by itself or in juice and it's great. By itself it's like a really weak apple juice but when you add it to a juice you don't even notice the flavour. I would highly recommend it to anyone suffering with arthritis. To not be taking 6 osteo panadol a day just so I can stand up straight and walk and not look like a hunched over 80 year old is just fantastic. Thank you

<https://www.facebook.com/renovatiobio/photos/a.1653823528020824/2896546743748490>

also: <https://www.instagram.com/p/CCJ-ONhhrKT/>

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How To Supercharge Your Immune System For Cold And Flu Season

July 10, 2020

🔍 0



With restrictions slowly easing, now more than ever Australians are looking for ways to supercharge their immune system as they return to regular life.

Dr Vincent Candrawinata, (affectionately known as Dr Vincent), the world's foremost expert on phenolic antioxidants and founder of Renovatio, has revealed that by boosting your immune system during winter you are more able to fight colds and flu, as well as combating viruses such as COVID-19.

RECENT P



**Make Merr
Read**

July 27, 20



“The easiest and best way to prevent getting unwell is – and has always been – to employ general healthy-living strategies,” Dr Vincent said.

So, what actionable, easy steps does Dr Vincent recommend for boosting your immune system and practicing preventative care?

Prioritise fruits and vegetables

“Fuelling your body with foods that are high in antioxidants is proven to boost your overall health and wellbeing, and help protect you from viruses in the cold and flu season. Fruit and vegetables are nutrient-dense and have anti-inflammatory properties to help build up your body’s immune system defence. Dark leafy greens, berries, salmon and sweet potatoes are some of the ‘must-haves’ as the cold and flu season kicks in,” Dr Vincent said.

“Whilst energising your body with nutritious foods, it is also important to avoid excess sugars and processed foods. These foods, as well as restrictive-eating that can lead to malnourishment, dramatically decrease your body’s immune function.”

Dr Vincent added, “starting your day with a well-balanced, nutrient-dense breakfast will support your immune system throughout the day.” He recommended consuming a mix of healthy fats, fruit and vegetables, as well as a good source of protein. “Opt for meals such as a smoothie, vegetable omelette or avocado brekkie salad!”



Keep up your exercise routine

Getting out of bed early on a cool winter’s morning will be easier when you hear breaking a sweat can reduce your risk of catching a cold.

“On top of all of the other benefits of regular exercise, such as improved cardiovascular health, lowering blood pressure and controlling body weight, research has revealed that people who exercise regularly report fewer colds. Exercise promotes good circulation that stimulates cells and substances of