

NutraGenix

Anda akan merasakan kelainannya!

NutraGenix adalah campuran hebat pati-pati Anggur Merah, Jus Noni, Aloe Vera, Blueberi Liar, Strawberi, Cranberi, Bilberi Liar, Elderberi, Maca, Rasberi dan Hawthorneberi serta lain-lain zat pemakanan yang bertenaga. Ia berperisa hebat dan akan membekalkan manfaat kesihatan yang dapat anda rasakan!

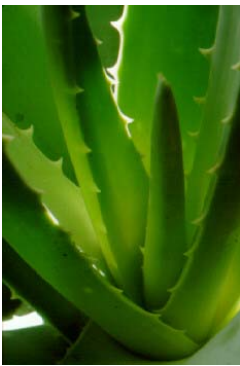
NutraGenix mengandungi Empat Hakcipta US



Penyataan ini tidak dinilai oleh Pusat Pentadbiran Pemakanan dan ubat-ubatan (FDA). Produk ini bukan diniatkan sebagai mendiagnos, merawat, menyembuh, atau mengawal sebarang penyakit.

Disini adalah sedikit daripada bahan-bahan yang terkandung serta kemanfaatan yang dapat diberi.

Aloe Vera



100% Tulen. Jus Aloe yang disahkan organik dan diperolehi melalui kaedah tekanan dalam suasana dingin yang disahkan IASC. Kajian menunjukkan sangat bermanfaat bagi:

- Peningkatan tenaga
- Melegakan masalah system pencernaan IBS, Kandida, Bengkak Usus, Masalah pencernaan asid
- Berkesan masalah ulser perut
- Membantu system kalis untuk membantu anda melawan jangkitan penyakit
- Membantu meringankan dari kebanyakan jenis alergi
- Melegakan dan memulihkan tisu-tisu yang bengkak atau rosak
- Melincirkan sendi
- Membantu meringankan rheumatism dan artritis



Jus Noni

Membantu pemulihan tubuh dengan mengembalikan fungsi sel-sel yang rosak atau sakit dan membantu dalam pemulihannya. Ia dipercayai dapat membantu bagi merea yang menghidap

Ia dipercayai dapat melegakan daripada:

- Atritis
- Sempit
- Beberapa jenis Kanser
- Kencing Manis
- Darah Tinggi
- Keguguran Rambut
- Masalah Pencernaan
- Kesakitan



Dalam sebuah kajian yang dilaporkan, hampir purata 78% dari 10,000 pengguna noni menyatakan ia berguna bagi dirimereka dalam beberapa perkara.

Sumber: Buku Ph.D. Dr. Neil Solomon Bertajuk 'Jus Noni Edisi ke2



Optiberri™ (HakCipta)

Buah-Buah Berri yang terkandung dalam NutraGenix

Optiberri™ dibuat dan dijual (hakmilik) dari campuran ekstrak biji2 blueberri liar, strawberri, cranberri, bilberri liar, elderberri dan rasberri. Ia menunjukkan ciri2 keselamatan yang tinggi, semulajadi, serta aktiviti2 antioksidasi dan antiangiogenik. Dengan campuran ekstrak dari lebih 20 jenis buah-buahan berri yang dapat bekerjasama lalu menghasilkan suatu kombinasi yang paling selamat dan mujarab. Optiberri™ mengatasi yang lain-lain.

Apa kesan tindakkan Optiberri™ ?

- Meningkatkan fingsi otak dan kejelasan mental
- Meningkatkan kesihatan daya penglihatan
- Meningkatkan kesihatan jantung dan pembuluh darah
- Meningkatkan kesihatan kulit
- Meningkatkan kesihatan saluran pengencingan
- Meningkatkan kesihatan kadar gula dalam badan
- Membantu mencegah ketuaan sebelum masanya



Properties	Optiberri™	Blueberri Liar	Bilberri Liar	Cranberri	Elderberri	Biji Rasberri	Strawberri
Aktiviti Antioksidasi	✓	✓	✓	✓	✓	✓	✓
Perlindungan jantung dan pembuluh	✓	✓					✓
Imbangan Kadar Gula	✓		✓				
Fungsi otak dan kejelasan mental	✓	✓					✓
Sifat Anti ketuaan	✓						✓
Kesihatan Sistem kencing	✓			✓			
Kesihatan mata	✓	✓	✓				
Kesihatan kulit	✓		✓				

Blueberi Liar



Blueberi adalah anti-oksida yang kuat dan secara langsung mempengaruhi cara saraf berkomunikasi. Kajian menunjukkan blueberi memberi manfaat dalam banyak masalah seperti:

- Alzheimer (penyakit nyanyuk)
- Kanser
- Sakit jantung
- Ciri-ciri penghalang radang (anti-inflammatory properties)
- Perbaiki fungsi otak

- 8 biji strawberi yang sederhana besarnya memberi 96 miligram vitamin C dan 30µg folate bagi setiap cawan .
- Folate dikatakan dapat mengurangkan risiko kecacatan bayi seperti spina bifida.
- Anti-oksida yang mujarab bagi mengurangkan risiko dan beberapa jenis kanser.
- Kaya dengan serat

Strawberi



Cranberri



- Mengandungi **bahan sebatian penyah bakteria** – yang dipercayai membantu mencegah jangkitan saluran pengencingan
- Berguna dalam **menghalang bakteria yang menyebabkan ulser dan bakteria mulut tertentu yang menjurus pada penyakit gusi**
- Tidak mengandungi kolesterol, tiada lemak samasekali dan rendah kadar sodium
- Kaya dengan vitamin C

Bilberi Liar



- Mengawal mata dari ketegangan dan keletihan
- Memperbaiki perjalanan darah ke mata
- Baik untuk masalah penglihatan dan rabun malam
- Ujian klinikal menunjukkan bilberi memperbaiki lagi penglihatan bagi orang-orang yang sedia sihat dan mereka yang berpenyakit glukoma, rabun jauh, retinitis, pigmentosa

Elderberri



- Kaya dengan sumber zat terutama bioflavonoids dan anthocyanins
- Bioflavonoids yang kaya dengan vitamin C adalah suatu antioksidan yang kuat
- Anthocyanins adalah antioksidan yang hebat yang melindungi kerosakan sel-sel dari radikal bebas
- Membantu dalam menjaga tembok-tembok saluran darah yang kecil
- Boleh menyekat enzim neuramidase, yang bahaya bagi keutuhan membran-membran sel

Rasberri

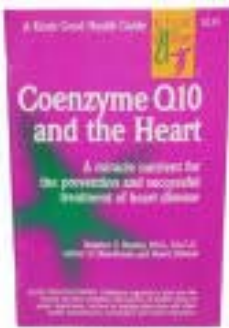


- Rasberri kaya dengan anthocyanins dan anti kanser
- Ia juga mengandungi kalsium, vitamin A, C, E, serat dan asid folik
- Diantara serat yang terkandung dalam rasberri adalah serat yang larut dalam bentuk pectin yang dapat merendahkan kadar kolesterol
- Rasberri juga didapati membantumencegah kanser kerongkong dan kanser2 yang lain

Maca

- Digunakan sebagai perangsang kekalisan bagi anaemia, TB, masalah haid, masalah menopause, kanser perut, kemandulan, lain-lain masalah reproduktif, masalah seksual serta menambah daya ingatan
- Digunakan untuk menambah tenaga, stamina dan daya ketahanan (endurance)
- Membantu dalam kelapangan mental dan juga merawat kemandulan bagi lelaki
- Membetulkan imbalan hormone bagi wanita termasuk yang sudah menopause dan letih lesu yang kronik
- Membantu dalam mengembalikan imbalan atau homeostasis pada badan.





Co-Enzyme Q-10

CoQ10 adalah suatu antioksidan yang sangat berkuasa yang membantu menguatkan jantung.

Selain dari membantu dalam masalah jantung anda juga boleh mendapat manfaat2 lain seperti:

- Membantu dalam barah payudara
- Mungkin bermanfaat bagi mereka yang mempunyai penyakit letih lesu yang kronik
- Membantu dalam penyakit kencing manis
- Membantu dalam menurunkan tekanan darah tinggi
- Meningkatkan fungsi jantung dan daya ketahanan bersenam bagi yang mengalami kelemahan otot yang semakin memburuk

Grape Seed

Grape Seed Extract (OPC's)

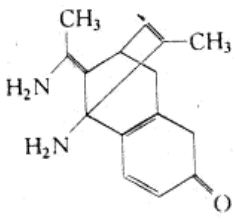
OPC's adalah antioksidan yang 50% lebih kuat dari vitamin E



Perahan biji anggur yang tinggi dengan Oligomeric Proanthocyanidins (OPC's) adalah antioksidan hebat yang dapat mengurangkan kerosakkan akibat dari radikal bebas.

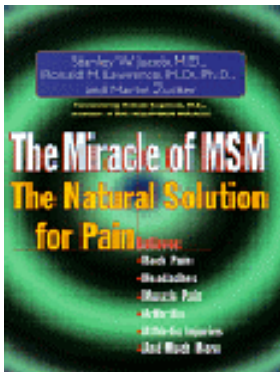
Menguatkan serta memperbaiki tisu koniktif dan meningkat aktiviti enzim.

- Menambah kekuatan kapillari dan fungsi vascular yang membantu jantung dan mengurangkan masalah haid, bengkak, edema disebabkan kecederaan atau truma, varicose vein, bengkak kaki dan retinopati
- Menambah daya kalis
- Meninggikan sikulasi peripheral serta memperbaiki daya penglihatan
- Mengurangkan alahan dan radang (inflammatory) yang berat
- Mengurangkan ketuaan serta menambah keanjalan kulit
- Oleh kerana ianya semulajadi maka ia mudah di serap dari perut ke saluran darah
- Ia akan disebarkan ke setiap organ serta tisu dan akan kekal dalam tubuh sehingga 72 jam
- Bukah saja ia bertindak keatas radikal bebas, ia juga memelihara serta menjana semula vitamin C dan E. Vitamin E antioksidan yang unggul tetapi ia cepat digunakan (quickly used up). OPC dan vitamin C berkerjasama untuk menjana semula vitamin E
- Adalah satu daripada antioksidan yang melalui darah dan otak untuk melindungi tisu neural



Huperzine-A (Patent-pending)

- Huperzine-A menunjukkan kesan yang sangat baik dengan meninggikan kadar acetylcholine.
- Ini membantu meningkatkan daya ingatan, fungsi konitif dan kejelasan mental
- Membantu meningkatkan komunikasi antara sel dengan sel
- Alzheimer (penyakit nyanyuk)

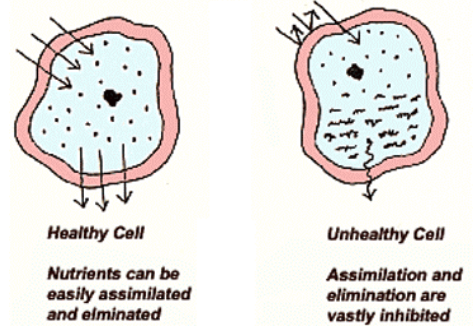


MSM (patented)

MSM membantu dalam:

MSM (methylsulfonylmethane) adalah satu bahan dalam DMSO (Dimethylsulfoxide) yang terdapat secara semula jadi dalam pemakanan.

Ia merupakan sumber penting bagi sulfur organic dari pemakanan seharian yang diperlukan .

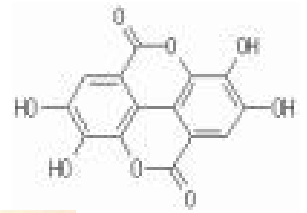


- Sintesis collagen
- Membantu dalam melegakan stress, semput, artritis, radang (inflammation), sembelit dan kandida
- Penyahtoksin dalam badan, meningkatkan sistem perjalan darah
- Mengurangkan kekejangan otot dan kaki serta sakit belakang
- Menghilangkan radangan sambil menyembuhkan otot
- Meningkatkan tenaga, kewaspadaan(alertness), ketenangan mental, dan konsentrasi
- Menghapuskan radikal bebas
- Membantu hati mengeluarkan choline
- Mengawal kadar asid dalm perut dan ulser
- Mempercepatkan penyembuhan dari luka
- Meningkatkan kebolehan tubuh mengeluarkan insulin dan ia penting bagi metabolisme kabohidrat



Ellagic Acid

Ellagic Acid adalah sejenis bahan yang terdapat secara semula jadi dalam 46 jenis buah-buahan dan kekacang seperti rasberi, strawberi, blueberi dan walnut.



- Mengandungi antioksidan yang sangat kuat
- Mempunyai sifat menghambat mutasi dalam DNA sel
- Mempunyai sifat antibakteria dan antivirus



PROTYKIN®

**Protykin™(patented) –
Polygonum Cuspidatum**

Termasuk dalam keluarga buckwheat yang boleh tumbuh meninggi melebihi 10 kaki tinggi. Ia adalah pohon herba yang boleh hidup bertahun-tahun lamanya.



Apa yang boleh dilakukan oleh Protykin™ ?

- Penggalak bagi aktiviti estrogen semula jadi
- Mengurangkan 'hot flashes'
- Mengimbangkan perasaan hati(mood swings)
- Penggalak bagi kepadatan tulang yang sihat
- Penggalak bagi kesihatan jantung dan pembuluh darah
- Mengurangkan kesan penuaan sebelum masanya.



CHROMEMATE®

**ChromeMate™(patented) – Chromium /
Chrome (Polynicotinate)**

ChromeMate™ (biasanya dipanggil chromium polynicotinate) memainkan peranan penting dalam peningkatan tenaga, pengurusan tahap gula dan kolesterol yang sihat, penggalak bagi jisim daging tak berlemak (lean body mass) dan kawalan berat badan yang sihat.

Apa ChromeMate™ boleh buat ?

Penggalak fungsi insulin secara normal

- Penggalak bagi kadar gula yang sihat
- Penggalak bagi kadar lipid(kolesterol) yang sihat
- Penggalak bagi kesihatan jantung dan pembuluh darah
- Penggalak bagi jisim daging tak berlemak
- Penggalak bagi kawalan berat badan yang sihat



Indole-3-Carbinol (I3C)

Indole-3-carbinol adalah salah satu daripada bahan antikanser yang penting yang boleh didapati dari sayur-sayuran kobis.

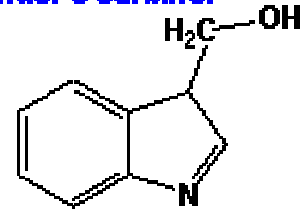
Ia adalah ahli dari kelas bahan-bahan yang mengandungi sulfur yang di beri nama glucosinolates. Ia merupakan antioksidan dan perangsang semulajadi bagi enzim penyah toksin dalam tubuh.

Indole-3-carbinol dan lain-lain glucosinolates yang dikaitkan dengan memakan brokoli di percayai bertanggungjawab megurangkan risiko kanser bagi manusia.

Brokoli mengandungi konsentrasi Indol-3-carbinol yang tertinggi. Kajian awal menunjukkan I3C berkesan keatas metabolisme estrogen yang mana ia mungkin dapat melindungi dari barah payudara serta barah2 lain yang berkaitan dengan wanita



Indol-3-carbinol



MTJ 22/2/01



**These statements have not been evaluated by the FDA.
This product is not intended to diagnose, treat, cure or prevent any disease.**

Continued from :

I3C Indole 3 carbinol The Tamoxifen Substitute Cancer Prevention For Thinking People

And more. . .

In 1997, researchers at Strang Cancer Research Laboratory at Rockefeller University discovered that when I3C changes "strong" estrogen to "weak," it stops human cancer cells from growing (54-61%) and provokes the cells to self-destruct (apoptosis). Subsequent studies done at the University of California at Berkeley, show that I3C inhibits MCF7 human breast cancer cells from growing by as much as 90% in culture. Growth arrest does not depend on estrogen receptors.

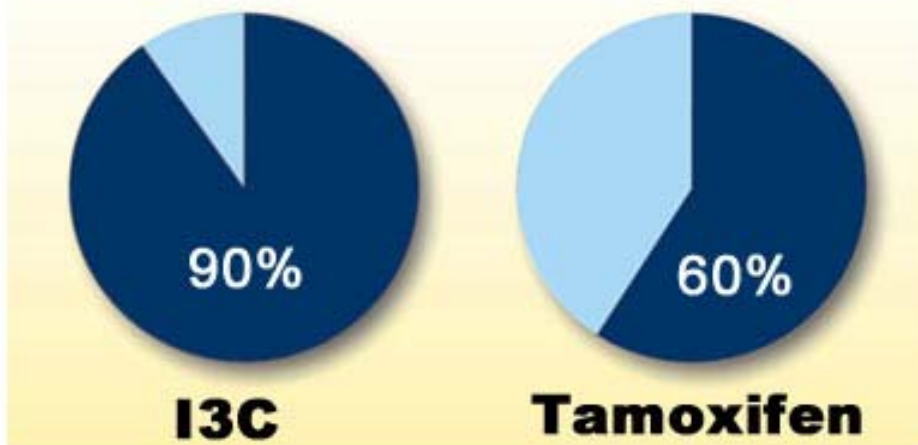
I3C does more than just turn strong estrogen to weak. 16alpha-hydroxyestrone (16OHE) is an estrogen metabolite that is biologically active-i.e., like estradiol, it can send "grow" signals. In breast cancer, the bad 16OHE is elevated, and the good 2OHE is decreased. Cancer-causing chemicals change the metabolism of estrogen so that 16OHE is elevated. I3C changes them back so that 2OHE is increased.

In an experiment at New York University, researchers gave African-American women I3C, 400 mg for five days. Most of them experienced an increase in the "good" 2OHE and a decrease of the "bad" 16OHE. However, some did not. It turns out that those who did not have a mutation in a gene that helps metabolize estrogen to the 2OHE version. Those women have an eight times higher risk of breast cancer.

The I3C receptor

A startling discovery shows that I3C controls estrogen metabolism through the same receptor that allows dioxin into the cell-the "Ah" receptor (aryl hydrocarbon). Ah is similar to the estrogen receptor in that it can induce cellular growth. Unlike the estrogen receptor, however, scientists haven't found the body's natural "Ah" that fits into the Ah receptor. The only substances known to activate Ah are certain phytochemicals, including I3C-and the proven cancer promoter, dioxin. Dioxin is a chemical made from chlorine. It's so toxic that scientists measure it in trillionths of a gram. It's used in all kinds of things-from Saran Wrap(r) to pesticides to wood preservative. It has been detected in McDonald's Big Macs(r), Haagen-Daz(r) ice cream and Kentucky Fried Chicken(r). Meat, dairy products and fish are the most concentrated sources. When paper is bleached or plastic is burned, dioxin is released into the environment. Because it lodges in fat, it's almost impossible to remove from the human body. Losing weight simply causes it to hunker down in the remaining fat.

Inhibition of growth in estrogen



receptor-positive breast cancer cells

A study on people who worked in a dioxin plant shows that women exposed to the chemical have more than twice the risk of breast cancer, but some studies don't show any association at all. Part of the problem with dioxin studies is that there are hundreds of similar chemicals, with hundreds of different metabolites that may interact in ways we don't currently understand.

Dioxin, like I3C, affects estrogen metabolism. For this reason, it has been called an estrogen blocker (like tamoxifen). But it doesn't work through the estrogen receptor. Dioxin and I3C both affect estrogen metabolism through the Ah receptor. But just as tamoxifen sends a different signal than genuine estrogen when it gets in the estrogen receptor, so does dioxin send a different signal than I3C in the Ah receptor. In addition to changing the metabolism of estrogen, dioxin also disrupts other important growth regulatory factors. Among those factors are insulin, IGF-1 (insulin-like growth factor), and tumor necrosis factor (TNF). It also activates cancer genes and suppresses tumor suppressor genes.

I3C, on the other hand, fits into the Ah receptor, but instead of sending signals that help cancer grow, it sends signals that stop it. I3C uses the Ah receptor to indirectly affect estrogen metabolism also, but in a beneficial way. Not only does it positively affect estrogen, it can also keep dioxin out of cells. When researchers at Texas A & M University treated breast cancer cells with I3C and dioxin at the same time, dioxin's adverse effects were reduced 90% by I3C.

I3C prevents chemically-induced breast cancer in rodents by 70-96%. It also prevents other types of cancer, including aflatoxin-induced liver cancer, leukemia and colon cancer. Studies show that I3C inhibits free radicals, particularly those that cause the oxidation of fat.

I3C stops cancer cells from growing

I3C not only weakens estrogen and keeps chemicals out of cells, it also goes after cancer in ways similar to tamoxifen. It, like tamoxifen, interrupts the cell cycle. In studies from the University of California mentioned above, I3C inhibited the growth of estrogen receptor-positive breast cancer cells by 90% compared to tamoxifen's 60% by stopping the cell cycle. (Adding tamoxifen to I3C gave a 5% boost.) In estrogen receptor-negative cells I3C stopped the synthesis of DNA for new cells by about 50% whereas tamoxifen had no significant effect. I3C also restores p21 and other tumor suppressors that act as check points during synthesis of a new cell. Tamoxifen, by contrast, has no effect on p21. I3C also inhibits cancers caused by other chemicals, in addition to dioxin. If animals are fed I3C before exposure to certain other cancer-causing chemicals, DNA damage and cancer will be virtually eliminated. A study on rodents shows that damaged DNA in breast cells is reduced 91% by I3C. Similar results happen in the liver. And in a study from New York University Medical Center, female smokers taking 400 mg of I3C significantly reduced their levels of a major lung carcinogen. Chemicals in cigarettes are known to affect estrogen metabolism.

While there is no proven breast cancer preventive, the best and most comprehensive scientific evidence so far stands behind phytochemicals such as I3C. I3C beat out more than 80 other substances, including tamoxifen, for anti-cancer potential in an assay done at the National Cancer Institute.

Recently, researchers at the Hoechst Marion Roussel drug company staked patent claims to dozens of indole-3 look-alikes. They claim that the indoles, which down-regulate estrogen receptors, can be used to treat and prevent cancer and autoimmune diseases such as multiple sclerosis, arthritis and lupus. They hope to replace all the chemically-altered estrogen drugs such as tamoxifen with a new generation of chemically-altered indole drugs that fit in the Ah receptor, and regulate estrogen indirectly. Will the fake indoles create cancer in other organs as tamoxifen does? Will they lead to chemical tumor dependency as tamoxifen does?

Time will tell if the constant stream of chemical lookalikes will continue to stop/feed cancer. In the meantime, those wishing to get off the chemical merry-go-round, and get serious cancer prevention without the side effects have a terrific option: I3C.

Inhibition of growth in estrogen

Note: we cannot say that I3C will absolutely prevent breast cancer. The studies that would allow us to give you the absolute proof haven't been done. Currently there are two government-sponsored trials underway involving estrogen metabolism and vegetables. One is going to assess the "interactive effects of dietary fat and fruits and vegetables on the levels of oxidative DNA damage and cholesterol oxides in women at high risk for breast cancer." This study is enrolling a grand total of 160 women in the next two and a half years. The other plans to look at how fiber affects estrogen metabolism in postmenopausal women. This study is enrolling a phenomenal 40 women over four years. Should the government ever get serious about preventing breast cancer, and spend \$100 million of your tax dollars on testing I3C as they have on testing tamoxifen, we would be able to give you the proof. For now, we can only give you the best evidence and let you decide.

Recommended Dosage/Precautions:

Note that while a little is good, a lot is not necessarily better. As with certain antioxidants that can actually promote oxidation at high levels, too much I3C can have the opposite effect of what you want. Therefore, don't exceed the dosage. The effective dose established in human studies is 6-7 mg per kg of weight per day. For a 120 lb. woman, this is just under 400 mg/day.

Also note that pregnant women should not take I3C, due to its modulation of estrogen. The reported aversion to cruciferous vegetables by pregnant women may be associated with their ability to change estrogen metabolism.

Product Information

[INDOLE 3 CARBINOL](#)

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