Living Better Through Nature

How does d-Lenolate work?

The best way to protect yourself is through a healthy immune system. So, how do you have a healthy immune system? White Blood Cells! White Blood Cells (WBC) are involved in all aspects of the immune reaction and is an important role in the defense mechanisms of the body. WBC can be broken down into 3 main types: lymphocytes, monocytes and granulocytes. Monocytes make up about 2-9% of WBC and are activated by lymphokines that are secreted. As a result they become able to phagocytose foreign matter such as bacteria, and can release a number of inflammatory mediators. Lymphocytes become 'activated' when they encounter the foreign object/molecule for which they are designed. We can respond to at least two million different foreign molecules because our lymphocytes are pre-programmed to recognize them over the course of our lifetimes, but only when they encounter those specific molecules.

Granulocytes have a very important role in the development in inflammatory and allergic reactions. Most of the granulocytes are made up of neutrophils. Neutrophils are the basis of cellular protection against infection, and can enter the tissues in large quantities. In the course of bacterial or fungal infection, the neutrophil granulocytes, phagocytose and destroy the pathogens. Oxygen-independent enzymes and oxygen-dependent enzymatic systems achieve this intracellular killing of pathogens. The activated phagocyte cells produce

antimicrobial relative radicals, so called Reactive Oxygen Intermediates (ROI).

ROI is the ability of the neutrophils described above to kill foreign cells or other unrecognized materials in the blood or tissues. The ROI molecules are very toxic and therefore kept within the neutrophils and only exposed to the target once it is engulfed by the neutrophil. Therefore, the killing capacity of White Blood Cells is determined by measuring the production of ROI.

Thirty healthy volunteers, fifteen men and fifteen women, participated in a 21 day d-Lenolate® treatment which consisted of taking 2 capsules 3 times a day. The



measurements were done on the 1st, 8th, 15th, and 21st day. Blood samples were taken for determining the qualitative and quantitative blood count for the immunology tests and were analyzed by the lab.

We see that a greater numbers of lymphocytes are activated. It is not clear why these cells are activated. One idea is that they were sluggish before and now recognize the foreign molecules they were supposed to before. Also, the ROI, the ability to kill foreign cells and other unrecognized materials, increased significantly in both the control and the stimulated samples from the first week of the treatment with the continual growth throughout the study. The ROI responded to several foreign molecules that were presented to them in blood samples. A weak stimulus (fMLP chemotatic peptide) was able to stimulate an increased ROI response. A strong stimulus (E. coli coated with antibodies) also increased the ROI response and the amount of ROI.

In conclusion d-Lenolate® showed a potential immune building response along with the ability to fight off weak, solid, and strong bacterial stimuli.



"This is truly the most powerful plant food I have ever encountered"

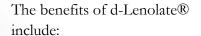
I was exposed to large amounts of acetone, which weakened my immune system and I became chemically sensitive. Due to weakened immunity, I came down with cytomegalovirus, which put me in bed for several weeks. At one point, it almost cost me my life as it had moved into my lungs. I can remember gasping for my next breath. Finally, my doctor introduced me to Olive Leaf Extract (d-Lenolate®). I took one capsule every six hours.

After my first dose, I began to breathe better and after several days on this dosage, the symptoms of the virus diminished and my energy levels were better than they had been in years.

This is truly the most powerful plant food I have ever encountered and will never be without it. Thanks to all who care enough to continue to research into the development of this truly miraculous product.

-N. Ulrich-

AXIMIZE IMMUNE EMPOWERMEN



- * Protect, prevent, and evade all types of viruses, bacteria or retroviruses from the body
- * Possible Anti HIV activity
- * Improving blood circulation and reduce risk of heart disease
- * Eliminates colds, flues and pneumonias
- * Aiding as a diuretic and digestive aid
- * Prevents intestinal muscle spasms

"This d-Lenolate® achieved in four months what my doctors and I could not achieve in four years!"

This d-Lenolate® achieved in four months what my doctors and I could not achieve in four years! I was just tested yesterday and the doctors have found that I am no longer allergic to dogs!! I have not been sick in over eight months and I have also had notably more energy. In addition to this wonderful news, I have not had to use my nebulizer since December. This stuff really works! I am so happy!

-T. de St Pierre-

"5 days later I felt fine!"

I have had two terrible bouts of shingles that have lasted up to a month and the medicine given to me by my doctors did nothing to relieve the severe pain. When I started experiencing the same symptoms, I immediately started taking the d-Lenolate® and 5 days later, I felt fine. The lesions and the severe pain never had the chance to develop.

-L. Jacobson-

"... thanks for providing such a remarkable product."

Today I am excited to report that with no other medications, no specific diet or exercise program, I was able to relieve and control my chronic candidiasis by at least 60%. I accomplished this following my Dr. #\$@'s instructions. Thank you very much East Park Research for providing such a remarkable product. This natural antibiotic had absolutely no side effect on me.



"This is the best product . . ."

This is the best product I have ever tried. I felt better the first day. I will be 74 years young on September 20th and I am not on any medications.

- B. Carley -

"... Product has kept me healthy and improved my personal situation by 100%!"

A wonderful friend of mine told me about your cure for yeast. I was skeptical at best; my father is a doctor and continued to tell me to do the traditional cures, yet I seemed to be constantly buying monthly tube cures and pills.

I tried d-Lenolate® for three months and I am convinced that your fantastic d-Lenolate® product has kept me healthy and improved my personal situation by 100%!

-Patty P.-

"... Your product has given me more relief than anything else I have used"

I am 82 years old and I have painful shingles under the skin in my nose, throat, and mouth. My son sent me a bottle of your d-Lenolate® (olive leaf extract) as well as the topical last week. I have had shingles for seven months now and your product has given me more relief than anything else I have used. Since taking the extract for a week, three capsules twice a day, I am not coughing as hard and I am getting rid of gobs of phlegm. I also have swelling in my feet and that has gone down too.

-R. Warner-

"... my overall health has improved .."

I became ill with a stomach and prostate infection. I began taking d-Lenolate and my overall health has reatly improved and so has my energy and disposition



"It was with some skepticism that I began to take d-Lenolate"

It was with some skepticism that I began to take d-Lenolate®. I have been plagued with a persistent cough and chest congestion since November. A series of anti-biotic prescriptions of various kinds has failed to cure the problem.

Imagine my astonishment when, within three weeks of beginning to take the capsules at the rate of 4 per day, both my congestion and my cough cleared up. East Park, I can't thank you enough for introducing me to d-Lenolate®.

-Dolores P.-

"The results I have noticed are amazing . . ."

I've been using d-Lenolate® for one month. The results I have noticed are amazing, a drop in glucose levels- my levels were at 250 and now they are at 140 and stabilized. My energy has been great. My wife has arthritis and tried the d-Lenolate® and also received good results.

-Galvan R.-

F. A. Q.

Q: What is the suggested dosage of d-Lenolate®?

A: The amount of d-Lenolate® you take varies according to the reason you are taking it. For maintenance of good health and increased energy, take 1-2 capsules daily. For conditions of ill health, take 1-2 capsules three times daily. d-Lenolate® can be taken with or without food.

Q: Can I take d-Lenolate® with my prescription medicines or other supplements?

A: d-Lenolate® may be taken with any other food supplements, but it is recommended to consult a Dr. with any type of medications.

Q: Are there any animal by-products in your d-Lenolate® capsules?

A: No, there are no animal by-products in our d-Lenolate® capsules. The capsules are vegetable-based and the only ingredient is the olive leaf.

Q: Is use of d-Lenolate® recommended for pregnant or nursing women?

A: d-Lenolate® may be taken during pregnancy or while nursing, but we highly recommend speaking to your obstetrician before using any food supplements during this time.

Q: How long has d-Lenolate® been on the market?

A: d-Lenolate® is our oldest product and it has been on the market since 1995.

Q: Can I give d-Lenolate® to my pets?

A: Yes, d-Lenolate® is safe to use in pets. We have had customers successfully use our product with horses, dogs, cats, and rabbits.



Q: Can children take d-Lenolate®?

A: d-Lenolate® may be safely taken by children. For ease of swallowing, we have created a smaller capsule for children (120 mg versus the 500 mg adult size). Also, the capsule may be pulled apart so the d-Lenolate® powder inside can be mixed directly into juice for ease of consumption.

Q: Is d-Lenolate® effective for senior citizens?

A: d-Lenolate®'s main purpose is to support your immune system. Since as we age, your system is constantly exposed to more pathogens (viruses, fungus, bacteria, yeast, etc), older individuals often will note more results then the younger population. Therefore, yes, d-Lenolate® is effective for senior citizens.

Q: I noticed olive leaf extract on the shelf at my local supplement store. What makes your product different?

A: d-Lenolate® actually has a patent on the extraction process which allows us to preserve more active components within the olive leaf than other products. Furthermore, East Park Research completed clinical studies that proves d-Lenolate® has anti-microbial and anti-bacterial activities.

Q: What is the percentage of Oleuropein in your d-Lenolate®?

A: The Oleuropein content of our product varies by the batch we produce. The minimum Oleuropein content of d-Lenolate® is 18% and sometimes it goes as high as 23% depending on the batch of leaves and where it comes from.