THE SCIENCE OF ALOE VERA AND HEALTH

MORE ABOUT ALOESORB™
Aloesorb™ is a patent-pending process that isolates the high molecular weight aloe polysaccharides and infuses them back into our products at 60mg per 2 ounce serving.

A consumer taking products enhanced with Aloesorb™ receive the maximum benefits for digestive health support, absorption and bioavailability of nutrients and supplements, increased immune support, and toxicity level reduction. This technology is the first of its kind in the aloe vera industry and it sets Lily of the Desert apart from the rest of the field.

Each of the clinical studies demonstrated that Lily of the Desert products with Aloesorb™ had significant impact on improving absorption/bioavailability of supplements and vitamins. The absorption/bioavailability study showed a twenty fold increase in the absorption of taking Vitamin C in the first hour versus when taken with water.

Aloesorb™ acts a delivery system by working synergistically with the biological components of aloe as well as vitamins, minerals, and herbs, and assist in achieving maximum benefits of these health components.

DIGESTIVE HEALTH SUPPORT
Aloe vera helps maintain a healthy intestinal pH while promoting a friendly environment for probiotics in the digestive tract. Aloe also assists in controlling harmful bacteria growth which can cause further damage to the digestive system.

Aloe has been known to help reduce the toxins in the body and assist in the elimination of waste that can slow down cellular process and inhibit nutrient absorption.

Lily of the Desert aloe products contain no more than 1 part per million of aloin providing safe and effective cathartic effects to support healthy regularity.
IMMUNE SUPPORT
The immune system is a series of biological processes within the body that protect against disease by identifying and killing pathogens. A major part of the immune system are the white blood cells, which form the first line of defense in the immune system by creating a “barrier” that hunts down and kills foreign particles in the body. A compromised immune system, especially drops in white blood cell counts, can lead to infections and illness. Likewise, a “boost” to the immune system would indicate that the body was better suited to fight off infections and diseases naturally.

A ‘Gold Standard’ clinical study on Lily of the Desert products with Aloesorb™ showed a 16% increase in white blood cell counts over the placebo group. By increasing the amount of white blood cells, the body is able to further support a healthy immune system.

ANTIOXIDANT STUDY
The human body is bombarded with free radicals and toxins from the environment which can cause irreparable damage to our health. Aloe has a significant amount of antioxidant properties but it also helps the body absorb antioxidants from our foods and supplements.

Lily of the Desert uses a method of measuring the effectiveness of the antioxidant in the body, known as Oxidation Reduction Potential (ORP). The ORP test measures the “reducing power” of the tissues of the body. The greater the ORP value, the more reducing power the body has to neutralize the dangerous free radicals in the body (not in a test tube).

A ‘Gold Standard’ clinical study on Lily of the Desert products with Aloesorb™ showed a 40% improvement in Oxidation Reduction Potential (ORP). This provides an indication that people who consume our products have 40% more protection to defend themselves against free radicals in the body, thus giving them a powerful daily antioxidant.

DETOXIFICATION STUDY
Metabolism refers to what the body does with nutrients after they are absorbed. If the metabolism of nutrients is efficient, the presence of toxic byproducts (ammonia and nitrates) is insignificant and energy is produced. If the metabolic process is disrupted or compromised, levels of energy are decreased and those byproducts begin to accumulate in the body. Nitrates and ammonias are major examples of toxic byproducts. High nitrate particle numbers are a direct result of poor digestion and metabolism.

A ‘Gold Standard’ clinical study on Lily of the Desert products with Aloesorb™ showed an 11% decrease in nitrate levels in the body. These results demonstrate an improvement in the metabolism of nutrients in the body by reducing the amount of toxic byproducts (ammonia and nitrates). This indicates that Lily of the Desert products with Aloesorb™ further reduce toxic nitrate levels to support a healthy digestive system.
MUSCLE & JOINT SUPPORT
Aloe vera has been shown to support healthy muscle and joint function in the body.

SKIN HEALTH
Studies show that aloe vera can penetrate three epidermal layers of the skin. High polysaccharide aloe vera gel may improve absorption of other botanical herbs and vitamins. Typically, aloe vera products should contain a significant quantity of aloe vera in the formula (30% - 99%) to be most effective on human skin.