

ACZ nano[®] Extra Strength: Advancement in Detoxification Technology

by David Larson, President

We are pleased to report impressive positive feedback on the new, improved Extra Strength versions of Advanced Cellular Silver (ACS) 200 and Advanced Cellular Zeolite (ACZ) nano. We appreciate your support and know you will see exciting clinical progress with the use of these unique formulae in your patients.

The technological improvements now implemented into ACS 200 and ACZ nano Extra Strength are considerable and have been achieved by our many scientists whose exceptional research continues to propel the Results RNA technology forward. To further elucidate these enhancements, we would like to now share the key benefits of ACZ nano Extra Strength.

ACZ nano Extra Strength Credibility:

- Is currently prescribed by the leading integrative practitioners in numerous countries across the world
- Validated by numerous patient case studies with excellent results
- A proven history of patient health improvement

The original ACZ nano formula was born out of the need for highly effective detoxification agent to meet a demanding list of criteria.

These are:

- Oral administration
- Rapid absorption into the blood-stream
- Selectively binds toxic heavy metals and free radicals of all types, such as Mercury and Lead
- Irreversibly binds toxic heavy metals and free radicals of all types
- Does not bind nutrient metals such as Calcium, Magnesium, etc.
- Immediate, profound benefit
- Safe for long term use
- Backed by independent research

Considerable enhancements to these salient points have resulted in the new Extra Strength version of ACZ nano.

Foundation: A simple search on PubMed reveals a vast amount of medical research associated with Clinoptilolite, the specific species of zeolite used in ACZ nano Extra Strength. The structural properties of Clinoptilolite make it the superior choice for the adsorption of a near infinite array of toxicants. From binding of Mercury to radioactive isotopes, Clinoptilolite has a proven history of success. The ACZ nano Extra Strength formula begins here.

Nanotechnology: Particle size is a key differentiator when comparing ACZ nano Extra Strength and competing zeolite or other chelation products. The size of the zeolite particles utilized has a direct relationship to the amount of surface

area of the zeolite particles available to absorb toxins at the cellular level. Verified via scanning electron microscopy (SEM) the mean particle size of ACZ nano Extra Strength is well within sub-micron range. The average particle size of competing liquid and powdered zeolite particles is between ten and two hundred microns in size according to independent laboratory SEM analysis.

It can be shown mathematically that with equal quantities (weight) of nanometer-sized particles (one-billionth of a meter size) versus micron-sized particles (one millionth of a meter size) that the nanometer-sized particles will exhibit an active surface area increase of about one million times over the exposed active surface area of the larger micron particles. Thus, the greater the surface area of ACZ nano Extra Strength as administered and absorbed into the body, the greater adsorption of toxins to the surface of the zeolite pores.

To this end, significant advancements have been integrated into the ACZ nano Extra Strength formula providing a smaller mean particle size and a higher amount of zeolite per dose. The combination of these two improvements yields a detoxification product with far greater surface area than the original formula, with increased absorption, an expedited rate of detoxification and profound healthful gains for the patient.

Immediate, systemic absorption: One major pitfall of competing zeolite products and that of acid-base chelating agents such as DMSA, DMPS and EDTA, is their inability to be absorbed through the mucosa. Large particle zeolite formulas both liquid and powdered remain in the gut. Acid-base chelators are usually administered IV or IM to try to improve their efficacy with known side-effects associated.

Facilitating optimal oral delivery and absorption, ACZ nano particles are suspended in what is described as 'wetter water'. The delivery medium of every Results RNA Intra-oral spray formula is a highly absorbable aqueous media. To achieve this important benefit water is glass distilled and measured at nineteen megohms pure. A proprietary structuring process is then employed. This unique process does not alter the empirical chemistry of the water, but it does change some of its physical characteristics. In structured water, increased ultraviolet absorption can be detected attributable to increased hydrogen bonding. Theoretically the bond angle of the hydrogen atoms changes from 104.5 degrees to 109 degrees. Also the hydration shell around each ion is increased. Both the surface tension and contact angle are reduced. Essentially the water is wetter. The surface tension on Results RNA Intra-oral Sprays is measured at 53 dynes/cm, increasing mucosal absorption and systemic propagation.

Greater attraction for mercury: A noteworthy improvement, ACZ nano Extra Strength now provides a greater attraction for Mercury, Lead, Cadmium and Arsenic.

Now removes fluorine and chlorine: As two of the strongest oxidizing agents known, fluorine and chlorine are very

damaging to health and pervasive in the environment. Commonly found in drinking water and more, fluorine and chlorine are almost impossible to avoid. ACZ nano Extra Strength now removes these two very damaging elements.

Conclusion: At Results RNA, we are committed to providing highly effective and proven products. New ACZ nano Extra Strength represents a considerable advancement in detoxification technology and we hope you continue to enjoy the benefits of ACZ nano Extra Strength in your practice and in your own health.