

The Importance of Colloids in PRL Fresh Plant Herbal Extracts

Colloids are very small charged particles in solution or suspension which act as “seeds” of energy to attract water molecules and thus form the nuclei of liquid crystals. In living systems colloids retain their charge by being surrounded by a protective coating of such materials as gelatin, albumen or collagen.

Ordinary tap water has a surface tension of 75 dynes/cm. Highly therapeutic Hunza water (which is formed due to glacial runoff and carrying suspended minerals), has a surface tension of 68 dynes/cm. (Ethyl alcohol which we use in our extracts has an extremely low surface tension of 26 dynes/cm.) The biologically optimal surface tension may be 55-65 dynes/cm, according to the scientist Patrick Flanagan.

If minerals are present as suspended charged particles (colloids) in hydro-alcoholic extracts of herbs, they can transmit a great deal of vital energy. The fluid of fresh plant extracts contains colloidal minerals. When they are stirred and rapidly agitated with abrupt changes of direction, the directional change liberates energy which is absorbed by the hydrogen bonds of water and further enhances the charged particle state of the colloids.

The ubiquitous powdered “standardized extracts” distributed by every type of nutritional supplement purveyor have lost colloidal energetics.

Unhealthy rouleaux formation with agglomerated RBC's occurs because of toxic and devitalizing environmental chemicals, neuro and biotoxins, foods and thoughts. This results in RBC's losing their negative charge and eventually dying. Dark field microscopy shows a lessening of rouleaux formation upon administration of PRL vital fresh plant extracts. This occurs because of the addition of “life force” to the organism.

Many of our fresh plant herbs used for extracts are taken from our organic farm to our manufacturing facility (3 miles away) and begin extraction in less than 1 hour after harvest. This promotes full retention of colloidal benefits.

PRL, Inc. – colloid rich Fresh Plant extracts 931.593.2300