



A unique lactoferrin liposomal complex unlike anything currently on the market.

Patents and Patents-pending **DPtechnology**® that binds natural
Lactoferrin or Transferrin to a
nutrient allowing for receptor
mediated endocytosis delivery
and natural protein constituent
of colostrum.

DPtechnology® uses Transferrin to bind peptides, probiotics, and compounds in order to improve their oral bioavailability.

Glutathione can be very difficult to absorb into the body orally.

# GLUTATHIONE

**Glutathione** is one of the most important intracellular *antioxidants* in the body.

It plays a critical role in maintaining cellular redox balance, helps to recycle other antioxidants, and supports the body's normal detoxification pathways.

When formulating dietary supplements, Glutathione can sometimes be a challenge to work with; it can become a formulator's nightmare due to its strong odor, taste, and stability.

# LACTOFERRIN

Lactoferrin is a naturally occuring protein found in cow's milk, humans, and colostrum, an Iron binding protein found in breast milk.

It's also able to protect against infections from bacteria, viruses, and fungi; and is thought to help newborn, breastfed infants from infection.

With its ability to sequester iron, Lactoferrin is part of our immune system enabling bacterial growth on mucosal surfaces, and therefore, has numerous immune and digestive health function claims.



Lactoferrin bypasses stomach degradation and increases survival rate of proteins and probiotics.

# GLUTATHIONE + LACTOFERRIN

Our patented lactoferrin glutathione complex allows glutathione to be protected as it travels through the stomach enabling glutathione to be delivered to the gut mucosa.

Lactoferrin then binds iron and delivers the glutathione into blood plasma, improving the oral bioavailability of glutathione.

Liposomes, along with our patented **Esolv®** Vitamin E technology, are further used to protect the glutathione from degradation.

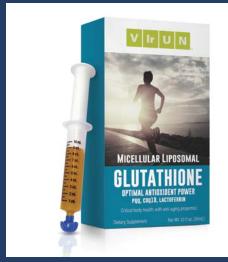
Our liposomal technology works in conjunction with lactoferrin creating our DPTechnology® which simply refers to "Direct Precision" allowing improved absorption of glutathione, proteins, peptides and complex compounds to the body.

If you're looking for a delicious, stable form of glutathione, look no further!

#### Our delivery system makes it easy.



One serving satchets available in a box of 30.



Our easy application syringe is able to give exact dosage measurements.

# The result is a liposomal product unlike anything currently on the market.

### Our technology does not stop there....

**DPtechnology** is able to bind protein and probiotics to Lactoferrin, which helps to stabilize, and thereby, delivers proteins to blood plasma and probiotics to the gut mucosa surface.

## PROBIFERRIN®

Our patent Probiferrin®, is able to extend the shelf-life of probiotic strains even at room temperature. Our probiotics become much more durable and is able to easily bypass stomach degradation where it can then be binded to the gut.

See our Probiferrin® brochure for more information on what possibilities it can do for your product.