

ASTRAXYME™



ENZYMESSENCE™

ACCELERATING PROTEIN DIGESTION™

Why is Protein Important?

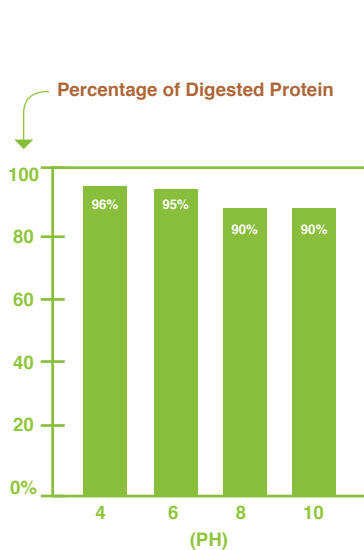
- Gives our bodies structure and the ability to move
- Maintains healthy hair, skin and nails
- Produces enzymes and hormones
- Carries oxygen and iron throughout the body
- Burns more calories in digestion = weight loss
- Builds and maintains muscles

After water, protein makes up the greatest percentage of our body weight. Not only are most of our organs, tissues and cells made up of protein, but proteins are also the powerhouses causing countless reactions to occur so our body can grow and maintain its marvelous machine. In order to fully utilize or unlock the potential of proteins they must be broken down into smaller components.

Breakthrough in Protein Digestion

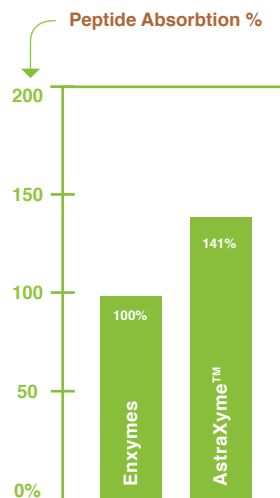
A recent in-vitro study was completed proving that our new ingredient, AstraXyme™, accelerated the three most important functions relating to protein digestion.

- 1 Complete digestion of proteins into peptides (96% breakdown in 30-60 minutes)
- 2 Quantity of peptides absorbed increased by 41%
- 3 Rate of absorption of peptides increased by more than 30%



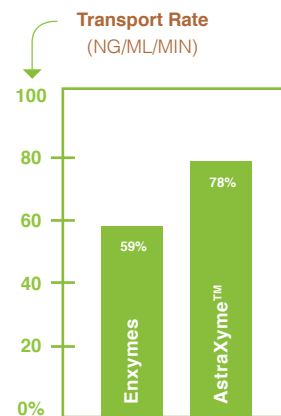
Percentage of digested protein in 30-60 minutes in various PH ranges.

CHART 1



Total quantity of Peptides absorbed by CACO-Z cells in 45 minutes.

CHART 2



Absorption rate of Peptides in 45 minutes.

CHART 3

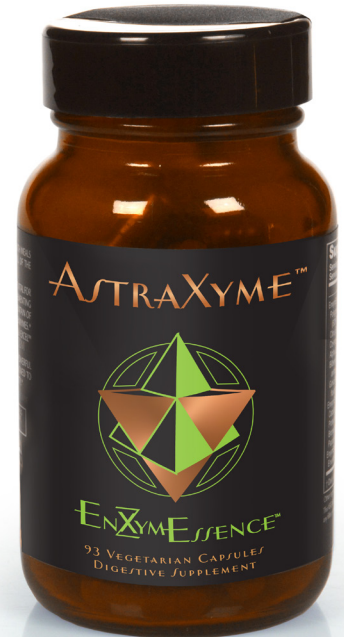


ASTRAXYME™

ENZYME ESSENCE™

EnzymEssence's AstraXyme™ is a blend of full spectrum, high performance plant-based enzymes designed to facilitate digestion and assimilation. It contains AstraXyme™ the proprietary blend that increased protein uptake and absorption rates in a recent study.

COMPARISON CHART DIGESTIVE ENZYMES, CHART #2			
Company	EnzymEssence	Enzymedica	Garden of Life
Product Name	AstraXyme	Digest	Digestmore
Protein Digestion			
Protease 1	45,000 HUT	42,000 HUT	20,000 HUT
Protease 11	2,000 PC	0	0
Protease 111	400 PC	0	0
Acid Stable Protease	400 ASPU	0	0
Peptidase	400 HUT	0	0
Papain	100,000 FCC PU	0	0
Bromelain	100,000 FCC PU	0	260,000 FCC PU
AstraXyme™	150 mg	0	0
Carb Digestion			
Amylase	12,500 DU	12,000 DU	9,000 DU
Glucoamylase	25 AGU	25 AGU	0
Maltase	200 DP	150 DP	125 DP
A. galactosidase	140 GALU	125 GALU	0
Pectinase	35 endo - PGU	35 endo - PGU	21 endo-PGU
Phytase	3 PU	0	0
Cellulase	1,350 CU	1,250 CU	250 CU
Lactase	500 ALU	500 ALU	250 ALU
Xylanase	300 XU	250 XU	0
Glucanase	4 BGU	0	0
Hemicellulase	200 HCU	15 HCU	0
Invertase	200 SU	120 SU	395 SU
Fat Digestion			
Lipase	1,500 FIP	1,500 FIP	180 FIP
Free Radical Digestion			
Catalase	330 U	0	0
General			
Contains Probiotics	Yes	No	No
Contains Minerals	Yes (2 sources)	No	No
Contains Fillers	No	No	No
Number of Caps	93	90	90
Dosage Size	1 Cap	1 Cap	1 Cap
Type of Bottle	Glass	Plastic	Plastic
Flip Top Lid	Yes	No	No
MSRP	39.99	32.99	25.99
Cost per serving	0.43	0.37	0.29



Our unique digestive enzyme formulas combine the electrical power of enzymes (▲) with the conductivity of specific trace minerals (▼) to produce Astra-nomical results.

