

# DON'T STOMACH ACIDS DESTROY THE EDTA?

No, they do not. One often misunderstood fact is that stomach acidity has nothing whatsoever to do with the digestion of proteins, and, by extension, free form amino acids like EDTA. All digestion of these elements takes place via enzymatic reaction in the duodenum, further along in the digestive tract. In fact, the pH of the stomach when secreting HCL is generally around 3.0, which has absolutely no effect on the molecular bonds of free form amino acids and therefore cannot and will not destroy them. All free form amino acids, including the [EDTA](#) in Cardio Renew, require no digestive processes to enter the bloodstream. Their molecules are small enough to enter the bloodstream directly via absorption through the epithelium cells in the duodenum.

Again, EDTA is not, as mistakenly believed by some, broken down or destroyed by the gastric process.