How Real Is Your Vitamin?

To achieve standardized levels of vitamin and mineral ingredients, there are only two sources:

Synthetically Made

Synthetic vitamins are produced chemically in a laboratory and may be made from petroleum or coal tar; they're not in a food form.



Because they are less expensive, most minerals used for supplementation are mined from the ground or manufactured from chemical processes.

Tests have shown that these minerals do not dissolve well (they are not soluble) in either the stomach or small intestine.



Plant-Sourced

Naturally sourced vitamins are extracted from foods or plants or are cultured in yeast.

Plants use multiple processes to accumulate minerals from the soil, predigest them and then bond them into a food matrix. Minerals from plants are, therefore, more soluble.



Research suggests that naturally sourced vitamins are easier to absorb and retain than synthetically made vitamins.

Our PhytoMatrix® caplets deliver real food-sourced nutrients!



Do You Know Where Your Multivitamin Comes From? Approximately 150 million consumers in North America now take a vitamin/mineral supplement daily! But most people don't even know the source, quality or efficacy of the products they take. Mannatech believes that the best vitamin and mineral supplementation should include:

- •Naturally sourced vitamins with standardized and properly labeled amounts
- •Plant-sourced minerals at standardized and properly labeled amounts

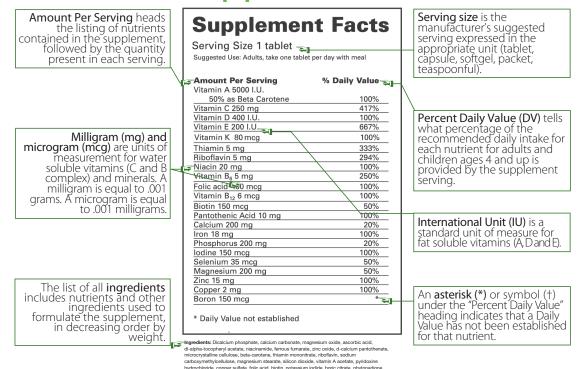
'Source Datamonitor: Dietary Supplements Market Trends & Opportunities 4/29/09 (Dietary Supplement Market USA)







How to Read a Supplement Label



The FDA requires that all dietary supplement product labels include a Supplement Facts box. This box must show the amount (if present in a measurable amount) of calories, calories from fat, fat, saturated fat, cholesterol, sodium, carbohydrates, dietary fiber, sugars, protein, vitamin A, vitamin C, calcium and iron in a product. The Percent Daily Value for any dietary ingredient for which the FDA has established daily values must also be included. Vitamins and minerals added for purposes of supplementation or for which a claim is made must also be declared. A list of product ingredients is also required.

Dietary supplement companies have some freedom regarding how they present this information. At Mannatech, our expert Regulatory Affairs and Quality Assurance teams work very hard to ensure that what you read on our labels is what you will find in our products. Basically, with us, what you see is what you get.

GET THE FACTS

Check out the label on our PhytoMatrix caplets; they contain natural vitamins and minerals like vitamin C from acerola fruit extract, magnesium from red algae and copper from mustard sprouts. No unpronounceable or unrecognizable names here. Become a label reader and you can be more confident in your choices. It's only *natural* to want the best for yourself and your family.

Easily Identify Synthetics

Synthetic vitamins may include:	Listed as:	
Vitamin B2	riboflavin	
Vitamin C	ascorbic acid	
Vitamin D	calciferol	
Vitamin E	dl-alpha tocopherol	
Vitamin K	menadione or phytonadione	
Pantothenic acid	calcium D-pantothenate	
Folic acid	pteroylglutamic acid	

Any vitamin ending in the following is synthetic: acetate, hydrochloride, mononitrate, palmitate or succinate

Synthetic mineral names will usually end in one of the following:

ascorbate	aspartate	carbonate	chloride
citrate	disulfide	gluconate	glycerophosphate
iodide	lactate	malate	methionine
orotate	oxide	picolinate	sulfate

† For more info on Supplements 101, check out our blog copy on HealthyScience.net. A portion of this copy was sourced from material produced by Proevity Continuing Education Group. Label modified from: www.crnusa.org/pdfs/CRN_How_to_read_a_ds_label.pdf

Customer Care: (800) 281-4469 For distribution in the U.S. only.

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