



Do You Care  
About What You  
Put In Your Body?  
... We Do.



Why your  
practitioner  
recommends  
Thorne  
Research  
products

# About Our Company

Thorne Research, a leading developer and manufacturer of nutritional supplements for the health-care practitioner, has spent 19 years producing innovative, comprehensive products in pure capsule form, without the typically utilized additives, flowing agents, and binders commonly used throughout the industry. By designing products for the most sensitive allergy patient, Thorne has opened a whole new avenue of supplement efficacy for **all patients** needing nutritional support. The purity of our products directly equates to better absorption and enhanced bioavailability.

Thorne manufactures its line of over 240 high-purity, truly hypoallergenic nutritional supplements in our own

58,000 square-foot, state-of-the-art facility in Dover, Idaho.



## Preventive Health Care

Your health-care practitioner has spent a great deal of time and effort to find the best products available — those from THORNE RESEARCH. Practitioners look to Thorne for superior ingredients, innovative and therapeutic formulations, pure capsule, powder or liquid forms, and products that do not contain potentially allergenic materials. This booklet explains some of the reasons why —

*“I have had excellent results from Thorne products prescribed for me, some of which I had taken before from other manufacturers, but without the (amazing) results I received from yours. I never would have believed that such a difference between nutritional products existed, before I experienced it for myself.”*  
*H. Solaas — Hansville, WA*

## Hypoallergenic Defined

“Hypoallergenic” — Definition: non-allergy producing. A term applied to a preparation in which every possible care has been taken in formulation and production to ensure minimum instances of allergic reactions.

*(Blakiston’s Medical Dictionary)*

# Why Thorne? Reason #1. Pure Ingredients ....

Thorne is the **only** company which uses the **purest** ingredients available. Compare the labels on these two pages. What you see on the label of both bottles looks identical. What you don't see is the **impure** ingredients used by other companies. *They are not required to list these ingredients if they are not added when making the final dosage form.*

Same label ingredients

Pure Ascorbic Acid  
 Pure Vitamin D  
 Pure natural D-alphaTocopheryl  
 Pure Vitamin K Oil  
 Pure Riboflavin  
 Pure Vitamin B12 as Cyanocobalamin  
 Pure Biotin  
 Pure, undiluted Pepsin  
 Pure, undiluted Pancreatin  
 Pure, undiluted Bromelain  
 Pure, undiluted Papain

Vegetarian capsule

## Supplement Facts

Serving Size: Eight Capsules

Eight Capsules Contain:		%DV
Vitamin C.....	60 mg	100%
Vitamin D.....	400 IU	100%
Vitamin E.....	30 IU	100%
Vitamin K.....	80 mcg	100%
Riboflavin.....	1.7 mg	100%
Vitamin B12.....	6 mcg	100%
Biotin.....	300 mcg	100%
Pepsin.....	300 mg	*
Pancreatin.....	1000 mg	*
Bromelain.....	18 mg	*
Papain.....	18 mg	*

\* Daily Value (DV) not established

Other Ingredients: Cellulose capsule.

WHAT WE GIVE YOU

WHAT YOU SEE ON THORNE'S LABEL

different raw materials

*“Could you please tell us where in the Clearwater area we can purchase your products. Specifically we are looking for your Glucosamine Sulfate. We have experienced good results with your product. We have tried other manufacturers and found there was no comparison.”*

*Sandi & Jerry — Clearwater, FL*

90% Ascorbic Acid, with 10% Corn Starch and Lactose

0.1% Vitamin D dilution in a base of Dicalcium Phosphate, Lactose, Acacia, BHT, Sodium Benzoate, and Sorbic Acid

50% DL-alpha Tocopherol dilution in a base of hydrolyzed protein, Sorbic Acid, and Sodium Benzoate

1% Vitamin K dilution in a base of Dextrose, Acacia and Lactose

33% Riboflavin, with Mono- and Diglycerides of Fatty Acids surrounding each particle for better flow and flavor masking

Cyanocobalamin (0.1% B-12 dilution in a base of Corn Starch with Sodium Benzoate and Sorbic Acid)

1% Biotin diluted on a base of Dicalcium Phosphate, Lactose, Sodium Benzoate, and Sorbic Acid

Pepsin, standardized with Lactose

Pancreatin, standardized with Lactose

Bromelain, standardized with Lactose

Papain, standardized with Lactose

## Supplement Facts

Serving Size: Eight Capsules

Eight Capsules Contain:	%DV
Vitamin C .....	60 mg 100%
Vitamin D .....	400 IU 100%
Vitamin E .....	30 IU 100%
Vitamin K .....	80 mcg 100%
Riboflavin .....	1.7 mg 100%
Vitamin B12 .....	6 mcg 100%
Biotin .....	300 mcg 100%

Pepsin .....	300 mg	+
Pancreatin .....	1000 mg	+
Bromelain .....	18 mg	+
Papain .....	18 mg	+

\* Daily Value (DV) not established

Other Ingredients: Gelatin capsule.

BUT WHAT THEY DON'T TELL YOU

WHAT YOU SEE ON OTHER LABELS

# Why Thorne? Reason #2. No Impure Additives ...

## TYPICAL THORNE LABEL

### Supplement Facts

Serving Size: One Capsule

Each Capsule Contains:	%DV
Calcium (as Citrate)	100 mg 10%

\* Daily Value (DV)

Other Ingredients: Cellulose capsule. May contain one or more of the following hypoallergenic ingredients to fill space — Magnesium Citrate, Aspartic Acid, Leucine, Silicon Dioxide.

Thorne Research products are available through health-care practitioners and pharmacies. This product is provided in pure capsule form to eliminate binders, coatings or allergenic ingredients which may be detrimental to the user.

this is the shell of the capsule

"Hypoallergenic" — definition: non-allergy producing. A term applied to a preparation in which every possible care has been taken in formulation and production to ensure minimum instances of allergic reactions.  
*(Blakiston's Medical Dictionary)*

If an ingredient could cause an allergic reaction in a patient, impede absorption of the nutrient in the digestive tract, or have an undesired effect on the patient — that ingredient will NEVER be in a Thorne Research product.

## WHAT THORNE GIVES YOU

Compare the labels on these two pages. Here you do see the **IMPURE** ingredients used by other companies. They are required to list these ingredients *if they were added when making the final dosage form*. Thorne is the **ONLY** company to utilize pure, hypoallergenic ingredients when space needs to be filled in a capsule. For 19 years we have **NEVER** used the common, inexpensive, potentially harmful ingredients utilized by other companies. We never have, and we never will. That is why your health-care practitioner trusts Thorne.

### LABEL FROM A TYPICAL MANUFACTURER

#### Supplement Facts

Serving Size: One Capsule

Each Capsule Contains:		%DV
Vitamin C (as Ascorbyl Palmitate)	5 mg	10%
Calcium (as Citrate)	100 mg	10%

\* Daily Value (DV)

Other Ingredients: Sucrose, Cellulose, Lactose Monohydrate, Dibasic Calcium Phosphate, Hydroxypropyl Cellulose, Ethylcellulose, Castor Oil, Glucose, Carmel color, Gelatin, Silicon Dioxide, Sodium Lauryl Sulfate, FD&C Yellow #5 Lake (Tartrazine), Propylene Glycol, Titanium Dioxide.

this is a lubricant disguised as Vitamin C

these are sugars

this can cause bloating and diarrhea

this is a tablet solubilizing agent

this is a plasticizer

this is a coloring

### WHAT THEY GIVE YOU

## Why Thorne? Reason #3. Absorption ....

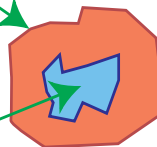
Thorne products contain NO lubricants made of indigestible ingredients which prevent you from absorbing the active nutrients.

Lubricants enable tableting and capsuling machines to run more efficiently, but they can inhibit nutrient dissolution in the digestive tract. Good for the machine — bad for you. You may not absorb the product you paid for. Additives in this category include stearic acid and its cousins: magnesium stearate and calcium stearate. These lubricants have similar negative properties — reduced dissolution and inhibited absorption. Some companies that use calcium stearate as a lubricant pass it off as a calcium source!

Learn to look on a supplement's label for the presence of stearic acid or magnesium stearate.

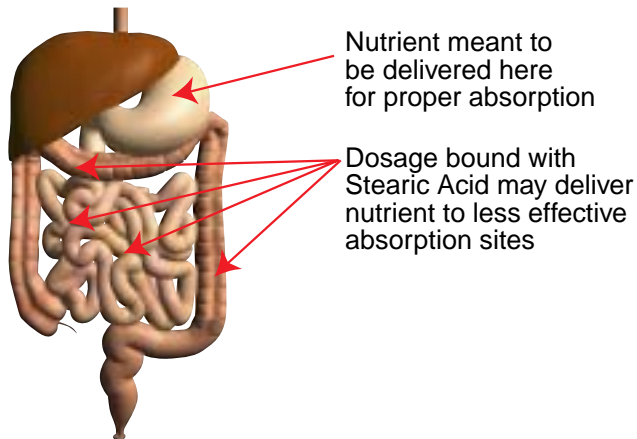
Layer of Stearic Acid  
(digestive system  
must break down  
before absorption  
can take place)

Nutrient



During typical manufacturing (not Thorne's), every nutrient particle becomes coated with a layer of these lubricants, presenting the potential that delivery of the nutrient will be considerably further down the intestinal tract than the optimal absorption site. In many cases, nutrients are only partially absorbed or not absorbed at all. These lubricants are **NEVER** added to Thorne Research supplements.

Consider the adverse effect of impeded absorption with a substance such as niacin, which in a time-release dosage form can cause elevated liver enzymes and liver damage. When stearic acid is used as a lubricant in manufacturing a tablet or capsule form of a niacin supplement, it effectively results in a time-release dosage, thus having the very potential of causing inhibited absorption, elevated liver enzymes, or even liver damage.





## Quality

Thorne uses only the highest quality ingredients available.

## Innovation

Thorne has been on the cutting edge of manufacturing technology and product innovation since 1984. We were the first company in the U.S. to provide Ginkgo biloba, the first company in the world to market Zinc and Chromium Picolines, and the only company to manufacture these and other innovative products without using stearic acid or stearates.

## Commitment

Our commitment is to provide you with the purest, most effective dietary supplements available in the world.

# Integrity Without Compromise

Our highest priority is your health.

*".... your products are the only multivitamins which give a positive response .... your approach of using only encapsulated products makes so much sense to me that I am very curious and perplexed as to why so many (seems like most) nutritional products on the market are tableted ...."*

*R. Forsell, Jr.*

*".... my Chiropractor had put me on manganese citrate a few months ago for weak ligaments. It helped me intensely! My problem is that he does not always have it in stock and recently he substituted a different brand for the Thorne brand. This different brand did not work for me as your brand did."*

*K. D'Alio*

*"I have been using Thorne Research's 'Basic Nutrients IV' for many years. The pharmacy where I get them closed down, and I have no idea where to look for these vitamins! I have found them to be the most effective vitamins I've ever used and hate taking the one I am taking now."*

*A. Robinson*





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