

Calcium-d-Glucarate

Introduced 2000

What Is It?

Calcium-d-Glucarate™ is a patented form of glucaric acid, a robust nutrient with the potential to support the body's natural ability to detoxify endogenous and environmental compounds and to promote cellular health for tissues including the liver, prostate, lung, breast and colon.*

Uses For Calcium-d-Glucarate™

Detoxification And Cellular Support: Researchers at the University of Texas M.D. Anderson Center, Memorial Sloan-Kettering Center of New York, AMC Center in Colorado, and Ohio State University have extensively studied d-glucarate. In the liver, toxic compounds are bound to glucuronic acids so that they can be eliminated in a safe form from the body in a cleansing process known as glucuronidation. Beta-glucuronidase is a naturally occurring enzyme found in various organs and cells, which can cleave apart these neutral compounds. Studies have indicated that d-glucarate moderates beta-glucuronidase enzyme activity, supporting the process by which healthy cells eliminate waste and foreign elements. Other studies suggest the promising role of d-glucarate in supporting healthy lipid metabolism.*

What Is The Source?

Calcium-d-Glucarate™ is derived from cornstarch and glucose. (United States Patent Nos. 4,845,123; 5,364,644; 5,561,160. European Patent No. 0,528,950.)



This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, LLC and protected by U.S. Patent 4,845,123.

Recommendations

Pure Encapsulations recommends 1-6 capsules per day, in divided doses, with meals.


Are There Any Potential Side Effects Or Precautions?

At this time, there are no known side effects or precautions. If pregnant or lactating, consult your physician before taking this product.

Are There Any Potential Drug Interactions?

Although there are no known drug interactions, many drugs are metabolized in the liver by binding to glucuronic acid. It is therefore possible that taking calcium-d-glucarate could increase the elimination of certain drugs or hormones from the body, thereby reducing their effectiveness. If you are taking any prescription medication, please consult your physician or pharmacist before taking calcium-d-glucarate.

Calcium-d-Glucarate™

each vegetable capsule contains 
calcium-d-glucarate 500 mg
1–6 capsules per day, in divided doses, with meals.

‡These statements have not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.