

Calcium-D-Glucarate™

Supports detoxification and cellular health†

INDICATIONS

- Ages 18 and up
- Detoxification and cellular health support†

BENEFITS

- Support healthy detoxification†
- Promotes healthy cell structure and function†
- May support lipid metabolism†

FEATURES

- Extensively studied, patented form of glucaric acid
- Made with high-quality ingredients backed by verifiable science

VERIFIABLE SCIENCE

Researchers at the University of Texas M.D. Anderson Cancer Center, Memorial Sloan-Kettering Cancer Center of New York, AMC Cancer Center in Colorado and Ohio State University have extensively studied D-glucarate. Calcium-D-Glucarate™, a patented form of glucaric acid, is a nutrient with the potential to support healthy detoxification and cellular function.¹ In the gut and liver, phase II detoxification includes an enzymatic process called glucuronidation, in which toxic compounds are bound to glucuronic acids so that they can be eliminated in a safe form from the body via the bile and/or urine.² Beta-glucuronidase is a naturally occurring enzyme found in various organs and cells, which can cleave apart these neutral compounds.³ D-Glucarate has been shown to help modulate beta-glucuronidase enzyme activity, helping the glucuronide conjugates stay intact, so that they can leave the body.⁴ D-glucarate may also help to maintain healthy cell structure and function.⁵ An animal study suggests the promising role of D-glucarate in supporting healthy lipid metabolism.^{6†}

SUGGESTED USE

As a dietary supplement, take 2 capsules, 1-3 times daily, with meals.

STORAGE

Store in a cool, dry place.

WARNING

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

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.)

NOTES

Size 0 caps

Bottle counts 60, 120

Order codes CG6, CG1

Bottle sizes 120 cc, 190 cc

REFERENCES

1. Oredipe OA, et al. *Res Commun Chem Pathol Pharmacol*. 1989 Sep;65(3):345-59.
2. Rowland A, et al. *Int J Biochem Cell Biol*. 2013 Jun;45(6):1121-32.
3. Basińska A, et al. *Ann Univ Mariae Curie Skłodowska Med*. 2003;58(2):386-9.
4. Walaszek Z, et al. *Cancer Lett*. 1990 Jan;49(1):51-7.
5. Abou-Issa H, et al. *Anticancer Res*. 1995 May-Jun;15(3):805-10.
6. Walaszek Z, et al. *Nutrition Research*. 1996. 16(4); 673-681.

SUPPLEMENT FACTS

2 capsules, 1-3 times daily, with meals.

Two (size 0) vegetarian capsules contain:

Calcium-D-glucarate	1,000 mg
Other ingredients: vegetarian capsule (cellulose, water)	

This product contains calcium D-glucarate, the use of which is licensed from Applied Food Sciences, Inc. and protected by U.S. Patent 7,662,863.



Calcium-D-Glucarate™	Quantity	Order Code
	120	CG1
	60	CG6

Visit PureEncapsulationsPro.com for more information about our GMO policy.