

WHO CARES ABOUT CHLOROGENIC ACIDS?

Chlorogenic acids are a family of phenol acids defined as esters of quinic acid with a variety of hydroxycinnamic acids commonly attached being caffeic, p-coumaric, and ferulic. chlorogenic acids are found in more than just green tea and coffee. Higher concentrations of these compounds can also be found in blueberries and sunflower seeds. They are also contained in low concentration of the skins of vegetables and fruit such as: apples, artichokes, eggplants, grapes, kiwi, pears, plums, potatoes, and tomatoes. The most abundant forms found in food are chlorogenic acid (3-CQA) and Neochlorogenic acid (5-CQA). Isochlorogenic acids have been shown to have a greater effect on some biological functions than the simple chlorogenic acids.

Chlorogenic acids have been studied for a long time and both animal and human studies are numerous. Supplementation around chlorogenic acids has been determined to be beneficial in terms of anti-oxidant capability, anti-cancer, anti-diabetic, and neural function support. The market for chlorogenic acids in supplements has been estimated to be around \$120 Million USD and expected to reach \$154 Million USD by 2026. Check out our offerings in this interesting family of compounds. Feel free to reach out if you need a specific compound and you don't see it listed, we will see how we can provide you with that compound.

Ordering Information

Reference Standards

Name	Common Name	Grade	Part Number
4,5-Dicaffeoylquinic acid	Isochlorogenic Acid C	AS	00009212
3,4-Dicaffeoylquinic acid	Isochlorogenic Acid B	AS	00009211
3,5-Dicaffeoylquinic acid	Isochlorogenic Acid A	AS	00009210
3-Caffeoylquinic Acid	Chlorogenic Acid	P	00003450
4-Caffeoylquinic Acid	Cryptochlorogenic Acid	P	00003888
5-Caffeoylquinic Acid	Neochlorogenic Acid	P	00014229
1,3-Dicaffeoylquinic Acid	Cyanarin	P	00003991
1,5-Dicaffeoylquinic Acid		P	00003992

Botanical Standards

Name	Grade	Part Number
Blueberry (<i>Vaccinium Corymbosum</i>) Fruit	VBRM	00031121
Green Tea (<i>Camellia Sinensis</i>) Leaf	VBRM	00030330
Green Coffee (<i>Coffea</i> SPP.) Bean	XRM	00031345
Apple (<i>Malus Pumila</i>) Skin	VBRM	00031308
Tomato (<i>Lycopersicon Esculentum</i>) Fruit	VBRM	00031307

Chlorogenic Acid Kit

Part # KIT-00003246-010 and it includes the following items:

Name	Common Name	Grade	Part Number
4,5-Dicaffeoylquinic acid	Isochlorogenic Acid C	AS	00009212
3,4-Dicaffeoylquinic acid	Isochlorogenic Acid B	AS	00009211
3,5-Dicaffeoylquinic acid	Isochlorogenic Acid A	AS	00009210
3-Caffeoylquinic Acid	Chlorogenic Acid	P	00003450
4-Caffeoylquinic Acid	Cryptochlorogenic Acid	P	00003888
5-Caffeoylquinic Acid	Neochlorogenic Acid	P	00014229

15% OFF

Expires: **June 30, 2022**
Mention Promo code **CGACID**

Disclaimer: Valid one time per company and may not be combined with any other discount or promotion. Discount applies to current list price only. Offer applies at time of order and cannot be retroactive. For ALL web orders, you MUST type in offer code "CGACID" to obtain discount, NO EXCEPTIONS.

