

Dicaffeine Malate

Introduction

Coffee drinkers rejoice! Looking for long-lasting mental clarity and energy without the crash, jitters, anxiousness, racing heartbeat, or digestive upset from standard caffeine? Look no further. This all-natural alternative to standard caffeine will provide you with the energy and focus you need to conquer all your daily tasks with optimal focus, energy, and mental clarity for up to 10-12 hours. All provided absent that classic crash or comedown, which means you won't feel sleepy or irritable when it wears off. In fact, dicaffeine malate is so effective that Coca Cola used it to replace cocaine when it was outlawed in the United States in 1914 under the Harrison Narcotic Act.

What is Dicaffeine Malate & what does it do?

In terms of its chemical composition, the name precedes itself. Let's break it down; "Di" means "two". Malate refers to malic acid, an alpha hydroxy acid naturally occurring in fruits and vegetables, which is involved in the citric acid cycle (an energy producing pathway in the mitochondria of our cells). Hence, we have dicaffeine + malate = two molecules of caffeine combined with one molecule of malic acid via an ionic bond. In terms of the overall percentage of caffeine to malic acid however, dicaffeine malate comprises a 3:1 ratio of caffeine to malic acid (75% caffeine). Hence 133 milligrams (mg) of dicaffeine malate would provide around 100 mg of caffeine. Why combine malic acid and caffeine? Malic acid helps to buffer the salts in caffeine, meaning that malic acid (malate) slows the absorption of caffeine and prolongs its effects.

Alone, malic acid promotes energy production, increases endurance, and reduces mental and muscular fatigue. Together, caffeine and malic acid increase thermogenesis, helping to boost your metabolism and burn through fat. Further, dicaffeine malate acts as a nootropic to enhance your cognitive performance. More energy means more thinking power, and when combined with other ingredients that enhance cognition, such as Alpha-GPC or huperzine A, you'll likely experience a sensation of laser focus and mental clarity like you've never felt before.

Dosage

There is no standard recommended daily dosage for dicaffeine malate. Depending on your tolerance for caffeine, the same amount may affect one person very differently than another. Generally, however since most of the benefits of standard caffeine are seen beginning around 200 mg, with dicaffeine malate, it's recommended to begin with 250 milligrams or so and assess tolerance. The FDA has cited 400 mg of caffeine a day, the equivalent of about four or five cups of coffee, as a safe amount unlikely to produce any deleterious effects. We opted for 433 mg of dicaffeine malate in our SUPER U formula, which yields about 325 milligrams of pure caffeine. Due to this safe and effective, yet significant concentration provided, we recommend that you have no other caffeine in conjunction with SUPER U. Having said that, one medium cup of brewed coffee contains about 192 mg of caffeine on average. This puts you at just a tad over two cups of coffee for your daily limit according to the FDA. Hence, if you're someone that has 4 cups of coffee in a day, then you know these numbers are more of a guideline than an absolute

one-size-fits-all admonition. Above all, if you have any health conditions or further concerns, speak with your doctor about dicyclic caffeine malate to see if it's right for you.

Side Effects

Generally, side effects are not experienced when taking dicyclic caffeine malate in moderate doses. Remember that dicyclic caffeine malate is only 75% caffeine, and so seemingly high amounts aren't quite as concentrated as they might seem upon first blush. Sometimes however, when someone isn't used to having caffeine and takes a high dosage of dicyclic caffeine malate, they may experience side effects like those experienced with standard caffeine. These generally include gastrointestinal discomfort, and jitters. This is why we recommend starting with a half scoop of SUPER U if you aren't a regular coffee drinker.

Our Sourcing

At Wend Wellness we only use fully natural ingredients in all our products. Our sourcing of dicyclic caffeine malate is no different, as we provide you with a non-GMO, gluten free, and pure form of the product. All of our products are third party tested for purity and are held to the highest standard of quality and efficacy.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, cure, or prevent any disease.