

TECHNICAL DATA SHEET



IMMUNE & WHOLE BODY SUPPORT CELL RESCUE™

High Antioxidant Activity. Supports Intestinal Health.

If the immune system does not have the ability to repair and regenerate damaged tissues, all of the body functions may be compromised. Biological and biochemical inducers may cause oxidative stress and mitochondria dysfunction such as increased production of free radical molecules. Mountain Peak Nutritionals recognizes the need for a safe and effective supplement that could support the body to heal itself. Our formulation includes the most studied and scientifically recognized nutritional ingredients that work synergistically in the body.

Supplement Facts

Serving size: 1 capsule

Servings per container: 90

Amount per serving	%DV
Bromelain (2400 GDU/gm)	250 mg *
Boswellia Extract (gum resin)(65% boswellic acids)	100 mg *
Devil's Claw Extract (root)(Harpagophytum spp)(4:1)	100 mg *
Ginger Extract (root)(Zingiber spp)(5% gingerol)	100 mg *
Turmeric Extract (rhizome)(Meriva®)	100 mg *
Quercetin Dihydrate	75 mg *
Protease (500,000 HUT/gm)	50 mg *
Rutin (flower, bud)	50 mg *
Serrapeptase (as Serrazimes 600,000 U/gm)	10 mg *

* Daily Value not established.

Other ingredients: vegetarian capsules (hypromellose, purified water)

Meriva® is a trademark of Indena S.p.A.



Recommended Use: 1-2 capsules as needed, or as directed.
For best results take at least 30 minutes before and after eating.

INGREDIENTS:

Bromelain

Bromelain is a proteolytic enzyme derived from pineapple. Mountain Peak Nutritionals uses 250 mg of the highest potency available of bromelain (2400GDU/gm per capsule). Bromelain assists in breaking down proteins and has been reported to support intestinal health. Bromelain has been shown to reduce inflammation associated with exercise over-exertion (6).

Boswellia

Boswellia (aka Indian Frankincense) is an Ayurvedic herb from a large branching tree found throughout India and Nepal. The principle constituents of Boswellia are boswellic acid, and alpha- and beta-boswellic acid. Boswellic acids functions at the cellular level and may affect the formation of leukotrienes in the body. The Boswellia extract MPN uses in our Cell Rescue formula is standardized to contain 65% boswellic acids.

Turmeric (Meriva®)

Turmeric's major active constituents are curcuminoids including curcumin (diferuloylmethane), a yellow pigment. Its suggested activity appears to inhibit cyclooxygenase-2 (COX-2), prostaglandins and leukotrienes (1). The body's absorption of curcumin is rather weak when ingested orally (2). Cell Rescue formula contains Meriva which uses phytosome technology to combine curcumin with phosphatidyl-choline. Pharmacokinetic comparison studies show Meriva to have up to a 20-fold improvement in bioavailability, versus a standardized 95% turmeric extract (3). Moreover, Meriva is the formulation with the highest levels of demethoxycurcumin (DMC), the most powerful curcuminoid (5).

Replaces all previous versions: 7.15.21

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

Devil's Claw

Devil's claw is a plant native to southern Africa and contains high concentrations of iridoid glycosides, including harpagide and procumbide, but primarily harpagoside. Devil's claw appears to inhibit COX-2 and nitric oxide synthetase (4). A 4:1 extract of Devil's claw is utilized in our formula because harpagoside is the primary constituent and a 4:1 extract provides four times the amount of this valuable plant constituent.

Ginger Root

Ginger contains active constituents known as gingerol, gingerdione and shogaol found in the rhizome and root. These constituents have a variety of properties to support all of the body's system to maintain health.

Quercetin and Rutin

Quercetin and rutin are two potent flavonoids. The most common form of quercetin is rutin, in which quercetin is bound to a glucose-rhamnose moiety. Rutin has been reported to support normal capillary elasticity and permeability.

Serrapeptase and Protease

Enzymes are proteins that facilitate chemical reactions in living organisms and are required for every single chemical action that takes place in our body. Protease and serrapeptase are both potent enzymes that exhibit strong protein digestion properties. These two proteolytic enzymes support the body's natural ability to repair and regenerate tissue.

Patients: Consult with your healthcare professional for the proper use of this formula.

For more information about this and other Condition Specific Formulas® please visit our website at:

mountainpeaknutritionals.com

email us: support@mtnpeaknutrition.com



**9953 SW Arctic Dr
Beaverton, OR 97005**

REFERENCES:

1. Food Chem Toxic 2002;40:1091-7
2. Mol Pharmaceutics;2007;4(6) 807-18
3. Chemother Pharmacol 2002;60: 171-77
4. J Pharmacol Sci 2003;93:367-71
5. Phytomedicine Volume 15, Issues 6-7 2008
6. Klein G and Kullich W, Reducing pain by oral enzyme therapy in rheumatic diseases. Wein Med Wochenschr 1999;149(21-22):577-80

