

# 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 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. Cell Rescue also supports soreness and inflammation after overexertion from exercise. 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
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<i>Cell Rescue Proprietary Blend</i>	835 mg *
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Bromelain, Boswellia serrata extract (gum resin), Devil's Claw extract (root) (Harpagophytum procumbens), Ginger extract (root) (Zingiber spp), Meriva® Turmeric extract (rhizome), Quercetin Dihydrate, Protease, Rutin, Serrapeptase

\* Daily Value not established.

**Other ingredients:** vegetarian capsules (hypromellose, purified water), rice flour, silicon dioxide

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 (1).

#### 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, which promotes healthy joint, connective tissue, and colon function (2).

#### 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 (3). The body's absorption of curcumin is rather weak when ingested orally (4). Cell Rescue formula contains Meriva which uses phytosome technology to combine curcumin with phosphatidylcholine. Pharmacokinetic comparison studies show Meriva to have up to a 20-fold improvement in bioavailability, versus a standardized 95% turmeric extract (5). Moreover, Meriva is the formulation with the highest levels of demethoxycurcumin (DMC), the most powerful curcuminoid (7).

Replaces all previous versions: 5.18.23

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 (6). 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](http://mountainpeaknutritionals.com)

email us: [support@mtnpeaknutrition.com](mailto:support@mtnpeaknutrition.com)



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## **REFERENCES:**

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