Bromelain 500 mg

Musculoskeletal Health

DESCRIPTION

Bromelain, provided by Douglas Laboratories®, supplies 500 mg of bromelain per capsule with enzymatic activity of 2,400 GDU/gram. Bromelain is a proteolytic enzyme that may support musculoskeletal health, and joint comfort.‡

INDICATIONS

- Musculoskeletal health[‡]
- Joint comfort[‡]
- Supports healthy microbial balance[‡]

FUNCTION AND MECHANISM OF ACTION

Bromelain is obtained from the lower stems of the pineapple plant which contains cysteine proteases. They are glycoproteins with one carbohydrate chain per protein molecule with an active site represented by the reactive sulphhydryl group of cysteine. These proteolytic enzymes support healthy cytokine levels and regulatory balance in the body. Research suggests that bromelain may promote muscle and joint comfort by providing support for healthy platelet function at the higher dose of 3000 FIP units Bromelain has nonspecifc proteolytic activity factors and may provide support for a healthy microbial balance.[‡]

FORMULA (#202478)

SUGGESTED USE

Adults take 1 capsule, 1-4 times daily between meals or as directed by a healthcare professional.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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^{*}The abbreviation GDU stands for gelatin digesting unit, which is a measurement of enzyme activity.

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For more information on Bromelain 500 mg, visit douglaslabs.com

‡ 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.

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