

Glucosamine Sulfate

For maintaining the integrity of healthy joints†

DESCRIPTION

Glucosamine Sulfate, provided by Douglas Laboratories®, is a well-absorbed source of glucosamine, an important precursor for the synthesis and maintenance of connective tissues. †

FUNCTIONS

Glucosamine is a naturally occurring amino sugar found in glycosaminoglycans, integral components of the proteoglycans found in joint cartilage. Proteoglycans are large carbohydrate rich structures that provide resiliency, load distribution, shock-absorbing, compressive and lubricating properties to joints and connective tissues. The availability of glucosamine is an integral part of the synthesis of glycosaminoglycans and proteoglycans that are necessary during the constant remodeling that aging cartilage undergoes. Thus, the maintenance of healthy aging cartilage may be improved with enhanced deposition of glycosaminoglycans and proteoglycans.†

Dietary glucosamine serves as an immediate precursor for glycosaminoglycan synthesis, and also stimulates incorporation of other precursors into the connective tissue matrix. Bioavailability of oral glucosamine sulfate is excellent. It is absorbed intact, and utilized very quickly by all tissues, including connective tissues. Glucosamine sulfate is more efficiently used for connective tissue metabolism than other glucosamine sources, such as cartilage extracts or chondroitin sulfate. In summary, glucosamine sulfate is a well-recognized, highly effective source of glucosamine for glycosaminoglycan and proteoglycan synthesis in all connective tissues, such as cartilage, ligaments, tendons, skin, and bone.

INDICATIONS

Glucosamine Sulfate capsules may be a useful dietary supplement for individuals who wish to support the structure and function of the body's connective tissues, such as cartilage, bone, tendons, ligaments, and skin.

FORMULA (#80688)

Each Capsule Contains:

Glucosamine Sulfate 500mg

SUGGESTED USE

Adults take 1 capsule daily 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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REFERENCES

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For more information on Glucosamine Sulfate 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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