

## Hyaluronic Acid®

### DESCRIPTION

Hyaluronic Acid supplies 70 mg of low molecular weight hyaluronic acid in each capsule for joint and skin health.†

### FUNCTIONS

Hyaluronic acid (HA) is produced by keratinocytes and is a member of a large family of glycosaminoglycans which are the main components of the extracellular matrix. It is abundant in tissues and fluids with the highest concentrations in synovial fluid, vitreous humor and skin. Studies have revealed that most HA properties depend on its molecular size. Many sources of HA consist of a high molecular weight which is too large to be absorbed in the intestines. HyaMax® sodium hyaluronate provides a low molecular weight source of hyaluronic acid produced through a fermentation process. In a pharmacokinetic study, orally administered HyaMax hyaluronic acid was incorporated into joints, connective tissue and skin with a particular affinity for cartilaginous joints.†

Synovial fluid of the joints provides shock absorption and lubrication for movement; as we age this fluid decreases. Supplementation with oral HA has been shown to help retain more synovial fluid and protect the joints, as well as modulate prostaglandin production.† It has also been shown to support the skin by promoting healthy turnover and renewal of keratinocytes moderating the appearance of fine lines and age spots.†

### INDICATIONS

Hyaluronic Acid may be a useful dietary supplement for individuals wishing to support healthy joint function and skin health.†

### FORMULA (#202262)

Each vegetarian capsule contains:

Hyaluronic acid (low molecular weight).....70 mg

Other ingredients: Cellulose, vegetarian capsule.

HyaMax® is a U.S.A registered trademark of Fenchem

### SUGGESTED USE

As a dietary supplement, adults take 1 capsule or as directed by your 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.

### REFERENCES

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**For more information on Hyaluronic Acid® visit [douglaslabs.com](http://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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