

Product Data Sheet

Bovine Type II Collagen

Cat. No.: HY-NP003 CAS No.: 9007-34-5 Target: Others

Pathway:

Others Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Bovine Type II Collagen

SOLVENT & SOLUBILITY

H₂O: 50 mg/mL (Need ultrasonic) In Vitro

BIOLOGICAL ACTIVITY

Description

Type II collagen II is a protein used to treat osteoarthritis. Type II collagen shows significant efficacy in improving the pain and inflammation of collagen induced arthritis in $mice^{[1]}$.

REFERENCES

[1]. Yoshinari O, et al. An overview of a novel, water-soluble undenatured type II collagen (NEXT-II). J Am Coll Nutr. 2015;34(3):255-62.

Caution: Product has not been fully validated for medical applications. For research use only.

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