

Hyaluronidase

Cat. No.: HY-107910
CAS No.: 37326-33-3
Target: Others
Pathway: Others
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Hyaluronoglucosaminidase

SOLVENT & SOLUBILITY

In Vitro H₂O : 100 mg/mL (Need ultrasonic)

BIOLOGICAL ACTIVITY

Description Hyaluronidase (Hyaluronate 4-glycanohydrolase; Hyaluronoglucosaminidase) is a naturally occurring enzyme that depolymerizes hyaluronic acid by cleavage of glycosidic bonds and has been utilized in ophthalmic surgery^{[1][2]}.

REFERENCES

- [1]. Vartanian AJ, et al. Injected hyaluronidase reduces restylane-mediated cutaneous augmentation. Arch Facial Plast Surg. 2005 Jul-Aug;7(4):231-7.
- [2]. Brandon E, et al. The Use of Hyaluronidase in Cosmetic Dermatology: A Review of the Literature. J Clin Investigat Dermatol. 2015;3(2): 7.

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

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