

Bioactive

Hyaluronidase

Catalog # P5299 Size 5000 Units

Specification

Product Description	Lyophilized. Dialyzed. Purified.
Biological function	Hyaluronidase catalyzes the random hydrolysis of 1,4-linkages between 2-acetamido-2-deoxy-b-D-glucose and D-glucose residues in hyaluronate.
Host	Bovine
Theoretical MW (kDa)	55
Form	Lyophilized
Preparation Method	Native protein chromatographically purified from Bovine Testes
Activity	$\geq 3,000$ USP/NF units per mg dry weight. One unit is based on the change in absorbency (turbidity) at 540 nm of an internal standard assayed concurrently with each lot. Internal standard replaces USP/NF reference no longer available.
Recommend Usage	Hyaluronidase Assay
Storage Instruction	Store at -20°C .

Applications

- Enzyme Activity