

Bioactive

Hyaluronidase

Catalog # P5299 Size 5000 Units

Specification

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| Product Description | Lyophilized. Dialyzed. Purified. |
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| 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. |
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| Host | Bovine |
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| Theoretical MW (kDa) | 55 |
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| Form | Lyophilized |
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| Preparation Method | Native protein chromatographically purified from Bovine Testes |
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| 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. |
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| Recommend Usage | Hyaluronidase Assay |
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| Storage Instruction | Store at -20°C . |
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Applications

- Enzyme Activity