

Product Specification

Product Name :

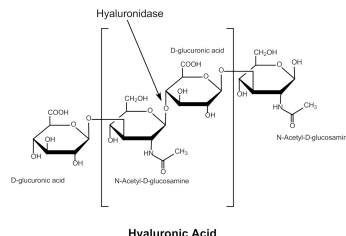
Hyaluronidase from bovine testes Type IV-S, lyophilized powder (essentially salt-free), 750-3000 units/mg solid

Product Number: H3884

CAS Number: 37326-33-3

MDL Number : MFCD00131351

Storage Temperature : Freezer -20°C

Formula Weight: 55,000 g/mol

Test
Specification

Appearance (Color)

Off White to Yellow to Beige

Appearance (Form)

Powder

units/mg Solid

750 - 3000

Unit Definition One unit will degrade 0.75 µg of the polysaccharide hyaluronic acid per minute at pH 5.35 at 37 °C (as measured by turbidimetric absorbance (λ: 600nm) when complexed with BSA after 45 minutes).

Protein by Biuret

≥ 80%

Recommended Retest Period

2 years

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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