

Product Specification

Product Name : Collagenase Type I, Cls I
Product Number: C1-BIOC
Storage Temperature : +2°C to +8°C

Test	Specification
units/mg Solid (Collagen) Dry weight, One Unit liberates one micromole of L-leucine equivalents from collagen in 5 hours at 37°C, pH 7.5	≥ 125
units/mg Solid (Caseinase) Dry weight	≥ 200
Units/mg solid (Clostripain) Dry weight	≤ 4.0
units/mg Solid (Tryptic) Dry weight	≤ 0.5
Endotoxins EU/mg (Reported Result)	-----
A280 at mg/ml (1 mg/ml)	-----
Results Provided by Supplier	-----
Shelf Life Defined by Supplier	-----
Handled & Packed Under ISO9001	-----
Released by	Retest Dated

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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