Certificate of Analysis

Collagenase IV, Clostridium histolytica

 Cat. No.:
 HY-E70005D

 CAS No.:
 9001-12-1

 Batch No.:
 399208

ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

Source: Clostridium histolyticum

Activity (U/mg solid): ≥125 U/mg solid

Unit Definition: One unit is defined as the amount of enzyme required to hydrolyze collagen to produce 1 µmol L-

Leucine in 5 hours at 37°C, pH 7.5.

Storage and Handling: Store at -20°C.

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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