

## Collagenase I, from *Clostridium histolyticum*

---

Cat. No.: HY-O0004

CAS No.: 9001-12-1

Batch No.: 339657

### ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)

Source: *Clostridium histolyticum*

Activity (U/mg solid): 419 U/mg solid

Unit Definition: One unit is defined as the amount of enzyme required to hydrolyze collagen to produce 1  $\mu$ mol 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