

## Collagenase I, from *Clostridium histolyticum*

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Cat. No.: HY-00004  
CAS No.: 9001-12-1  
Batch No.: 404959

### ANALYTICAL DATA

**Appearance:** Light brown to brown (Solid)  
**Source:** *Clostridium histolyticum*  
**Activity (U/mg):** 260 U/mg  
**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.**

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