

# Certificate of Analysis

AcTEV™ Protease, Recombinant

Product No. 12575-015  
Lot No. 1900594  
Date of Manufacture 06Sep2017

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## Unit Definition

Specification: One unit of AcTEV™ cleaves greater than 85% of 3 µg control substrate in 1 hour at 30° C

Result: Meets specification.

Specification: 10 U/µL.

Result: Meets specification.

## SDS-Polyacrylamide Gel Analysis

Specification: When 2µg of protease are run on an SDS-polyacrylamide gel, ≥90% homogeneity must be seen.

Result: Meets specification.

## Non-Specific Protease Assay

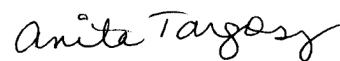
Specification: In a quality control assay, this product must demonstrate functional absence of any non-specific protease activity.

Result: Meets specification.

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For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1-800-955-6288 (US and Canada) or 1-760-603-7200, x2 (all other countries).

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