

Chymotrypsin (MS grade)

Cat. No.:	HY-108910A
CAS No.:	9004-07-3
Target:	Ser/Thr Protease
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Chymotrypsin (MS grade)

BIOLOGICAL ACTIVITY

Description

Chymotrypsin (Chymotrypsin A) (MS grade) is a serine protease produced by the pancreas. Chymotrypsin (MS grade) cleaves protein chains at the carboxyl side of aromatic amino acids^{[1][2]}.

REFERENCES

[1]. W.R. Terra, et al. 4.5 - Biochemistry of Digestion, Editor(s): Lawrence I. Gilbert, Comprehensive Molecular Insect Science, Elsevier, 2005, Pages 171-224.

[2]. Steven W. Cotton. Chapter 33 - Evaluation of exocrine pancreatic function, Editor(s): William Clarke, Mark A. Marzinke, Contemporary Practice in Clinical Chemistry (Fourth Edition), Academic Press, 2020, Pages 573-585.

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

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