



## Handbook of Proteolytic Enzymes, Third Edition

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Extensively revised and updated, the new edition of the highly regarded **Handbook of Proteolytic Enzymes** is an essential reference for biochemists, biotechnologists and molecular biologists. Edited by world-renowned experts in the field, this comprehensive work provides detailed information on all known proteolytic enzymes to date. This two-volume set unveils new developments on proteolytic enzymes which are being investigated in pharmaceutical research for such diseases as HIV, Hepatitis C, and the common cold.

Volume I covers aspartic and metallo peptidases while Volume II examines peptidases of cysteine, serine, threonine and unknown catalytic type. A CD-ROM accompanies the book containing fully searchable text, specialised scissile bond searches, 3-D color structures and much more.

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- Each chapter describes in detail the enzyme name, its history, activity and specificity, structural chemistry, preparation, biological aspects and distinguishing features
- Over 1000 peptidases included

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