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Nota di contenuto

Synthesis and Chemistry of Modified Amino Acids. Synthesis and Chemistry of [alpha], [beta]- Didehydroamino Acids / Uli Kazmaier --

Synthesis and Chemistry of [alpha]-Hydrazino Acids / Jolle Vidal --Hydroxamic Acids: Chemistry, Bioactivity, and Solutionand Solid-Phase

Synthesis / Darren Griffith, Marc Devocelle, Celine J Marmion --Chemistry of a-Aminoboronic Acids and their Derivatives / Valery M

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Sommario/riassunto

Orozco-crdenas, Gregory Pearce -- Nonribosomal Peptide Synthesis / Sean Doyle.

This is the second of five books in the Amino Acids, Peptides and Proteins in Organic Synthesis series. Closing a gap in the literature, this is the only series to cover this important topic in organic and biochemistry. Drawing upon the combined expertise of the international "who's who" in amino acid research, these volumes represent a real benchmark for amino acid chemistry, providing a comprehensive discussion of the occurrence, uses and applications of amino acids and, by extension, their polymeric forms, peptides and proteins. The practical value of each volume is heightened by the inclusion of experimental procedures.