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Titolo	The chemical structure of proteins / / editors for the Ciba Foundation, G. E.W. Wolstenholme and Margaret P. Cameron
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Descrizione fisica	1 online resource (244 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) CameronMargaret P
Disciplina	612.01575 612/01575
Soggetti	Proteins
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	THE CHEMICAL STRUCTURE OF PROTEINS; CONTENTS; Chairman's Opening Remarks; The importance and use of suitable fractionation procedures for structural studies with proteins; Discussion; Chromatographic purification of ribonuclease and lysozyme; Discussion; The partition chromatography of proteins, with particular reference to insulin and glucagon; Discussion; Peptides of ordinary tissues; Discussion; On the terminal residues of chymotrypsinogen, chymotrypsins, trypsinogen and trypsin; Discussion; Identification and estimation of the amide and C-terminal residues in insulin by reduction of the ester with lithium borohydride; Identification of C-end groups in proteins by reduction with lithium aluminium hydride; Discussion; Selective cleavage of peptides; Phenylisothiocyanate as a reagent for the identification of the terminal amino-acids; Discussion; Specificity of certain peptidases and their use in the study of peptide and protein structure; Discussion; Acyl

migration in the study of protein structure; Discussion; Degradation of peptides from the amino and carboxyl ends; Discussion  
Protamines and nucleoprotaminesDiscussion; Fractionation of pepsin-catalysed hydrolysates of crystalalbumin; Discussion; Some experiments on the chromatographic separation and identification of peptides in partial hydrolysates of gelatin; Discussion; Electron optical and chemical studies on the structure of collagen; Discussion; Chairman's Closing Remarks

**Sommario/riassunto**

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**Titolo**

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**Descrizione fisica** 1 online resource

**Disciplina** 621.905

**Soggetti** Instrument manufacture  
Tolerance (Engineering)  
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**Lingua di pubblicazione** Giapponese

**Formato** Materiale a stampa

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