

1. Record Nr.	UNINA9911020012703321
Titolo	Ciba Foundation symposium on paper electrophoresis // editors for the Ciba Foundation, G.E.W. Wolstenholme and Elaine C.P. Millar
Pubbl/distr/stampa	London, : J. & A. Churchill Ltd., 1956
ISBN	9786613620897 9781280591068 1280591064 9780470718995 0470718994 9780470716458 0470716452
Descrizione fisica	1 online resource (263 p.)
Collana	Novartis Foundation Symposia ; ; v.887
Altri autori (Persone)	Wolstenholme G. E. W (Gordon Ethelbert Ward) Millar Elaine C. P
Disciplina	616.0756
Soggetti	Paper electrophoresis Electrophoresis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With 74 illustrations."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	PAPER ELECTROPHORESIS; CONTENTS; Chairman's opening remarks; General methods of paper electrophoresis with examples of its use in medical and biochemical problems; Short Communication; Application of paper electrophoresis to the differential diagnosis of canine diseases; Discussion; Evaluation of the albumin-globulin ratio of blood plasma or serum by paper electrophoresis; Discussion; Analysis of human haemoglobins by paper electrophoresis A paper electrophoretic study of the effect of ACTH and cortisone on the protein-bound serum polysaccharides in some patients with rheumatoid arthritis, ulcerative colitis, etc. Discussion; Additional Contribution: Paper electrophoresis; Physicochemical aspects and their relationship to the design of apparatus; Short Communication; The combined influence of evaporation and diffusion on the separation of serum proteins by paper electrophoresis; Discussion; General Discussion; Analysis of separated materials, I; Discussion; Short

Communications

Area under peaks: dropping perpendiculars versus extending curves to baseline
Some practical points regarding the reading of the paper electrophoretic strip; Discussion; Analysis of separated materials, II; Short Communications; Protein-dye interactions considered in relation to the estimation of protein in paper electrophoresis; Discussion; A new approach to the staining of lipoproteins; Discussion; General Discussion; The future of the technique in its application to clinical research and routine analysis; Discussion; Short Communication; High voltage paper electrophoresis; Discussion
General Discussion

Sommario/riassunto

The Novartis Foundation Series is a popular collection of the proceedings from Novartis Foundation Symposia, in which groups of leading scientists from a range of topics across biology, chemistry and medicine assembled to present papers and discuss results. The Novartis Foundation, originally known as the Ciba Foundation, is well known to scientists and clinicians around the world.
