

SYMPOSIUM ON SPECTROSCOPIC LIGHT SOURCES

FORTY-NINTH ANNUAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
Buffalo, N. Y., June 24-28, 1946



Reg. U. S. Pat. Off.

Special Technical Publication No. 76

Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

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AMERICAN SOCIETY FOR TESTING MATERIALS

Printed in Baltimore, Md.
October, 1948

FOREWORD

The papers and discussions appearing in this volume were presented at the Third and Fifth Sessions of the Forty-Ninth Annual Meeting of the American Society for Testing Materials held in Buffalo, N. Y., June 25, 1946. These two sessions were sponsored by Committee E-2 on Spectrographic Analysis, and include, in addition to the four formal papers, prepared discussions solicited from the following men: R. H. Bell, Lucius Pitkin, Inc.; Wendell R. Koch, U. S. Army Air Corps; C. J. Neuhaus, International Nickel Co.; E. K. Jaycox, Bell Telephone Labs., Inc.; J. R. Churchill, Aluminum Company of America; M. F. Hasler, Applied Research Labs.; J. L. Saunderson, Dow Chemical Co.; P. R. Irish, Bethlehem Steel Co.; and L. W. Strock, Saratoga Springs Foundation.

The Third Session was presided over by E. B. Ashcraft, Monsanto Chemical Co., and H. V. Churchill, Aluminum Company of America, was Chairman of the Fifth Session.

**NOTE.—The Society is not responsible, as a body, for the
statements and opinions advanced in this publication.**

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