

# Histological Staining

## *with PINACYANOLE*

THE photographic sensitizer, pinacyanole, has recently been found to have interesting properties as a stain for fixed or frozen tissue sections. It acts as both a nuclear and a protoplasmic stain. The chromatin ranges in color from dark blue to cobalt violet and is very distinctly differentiated; the protoplasm is stained in various shades of purple. Pinacyanole also differentiates connective tissue from elastic and muscle tissue. This interesting stain is described by Frederick Proescher in *Proc. Soc. Exp. Bio. & Med.*, 31, 79-81 (1933). Eastman Pinacyanole is made to meet rigid photographic standards, and its high purity makes it most satisfactory for staining purposes. Details of its use will be submitted upon request. Eastman Kodak Company, *Chemical Sales Division*, Rochester, New York.



## EASTMAN ORGANIC CHEMICALS

*Just Published*

### MANUAL OF THE SOUTHEASTERN FLORA (ILLUSTRATED)

Being Descriptions of the Seed-Plants growing naturally in  
North Carolina, South Carolina, Georgia, Florida, Alabama,  
Mississippi, Tennessee and Eastern Louisiana

By JOHN KUNKEL SMALL

This Manual replaces the author's *Flora of the Southeastern United States*, published in 1903 (second edition 1913), for the Southern States east of the Mississippi River. It embodies the results of continued exploration and study, thus bringing up to date our knowledge of this floral region.

The Manual is the only complete illustrated work on the flora of the Southeast by a recognized authority.

In addition to analytical keys to the various plant groups, and descriptions of the orders, families, genera, and species, regional or altitudinal and geographic distribution, there are xxii + 1554 pages and over 1500 illustrations, one illustration of a species of each genus.

Price \$10.50 Postpaid

THE SCIENCE PRESS PRINTING CO.  
LANCASTER, PENNSYLVANIA