++++

PICRIC ACID AS A DESTAINING AGENT FOR IRON HEMATOXYLIN ON ANIMAL TISSUES

G. A. Moore Oklahoma A. and M. College

(Abstract)

It has been found that picric acid in a saturated aqueous solution is highly desirable in replacing iron alum as a destaining agent in Heidenhain's process. The method was originally used by Hsu-Chuan Tuan, of Tsing Hua University, Peiping, China. This investigator used the method on plant tissues with success. Picric acid has been used with remarkable results on various paraffin sections, onion tips, volvox, and paramoecium. Higher visibility of cytological structures is obtained.

