

## **K-671, VOGT'S METHOD FOR NERVE CELL PRODUCTS**

**Fixation:** **10% Buffered Neutral Formalin** (F-113)

**Sections:** Paraffin @ 6 microns.

1. Deparaffinize and carry through absolute alcohol, two changes.
2. Let stand in absolute alcohol for two hours.
3. Stain in **Cresyl Violet Acetate Working Solution** (K-671-1A) for 40-60 minutes.
4. Differentiate rapidly in 95% alcohol, then dehydrate in absolute alcohol, and clear in xylene, two changes each.
5. Mount with **Permount** (M-18).

**Stain Results:**

Nissl substance	Intense purple
Nuclei	Purple
Background	Clear

**References:**

AFIP, Manual of Histological Staining Methods, 3<sup>rd</sup> ed., Ed.L. Luna:  
New York: McGraw Hill Publications, c. 1968, p. 212.