

Crystal Violet Stain Kit

IN VITRO DIAGNOSTIC DATASHEET

INTENDED USE : IN VITRO DIAGNOSTIC USE

DESCRIPTION :

The use of Crystal Violet for metachromatically staining amyloid This stain utilizes a water-reliant metachromatic staining reaction giving reddish amyloid with a blue background. A water-based mounting medium is required to retain permanence of red amyloid coloring.

SPECIMEN COLLECTION :

Fixation in routine Buffered Formalin solution is satisfactory. Sections should be cut at about 5 microns.

REAGENTS :

Crystal Violet

150 TEST

1x 50ml

** Number of TEST calculated according to 330 microliter per slide.*

CATALOG NO :

PLKit23-150

POSITIVE CONTROL : Tissue containing amyloid, freshly cut at 5-10µm

MICROBIOLOGICAL STATE : This product is not sterile.

PROCEDURE TIME : Approximate 5-10 minute.

PROTOCOL :

1. Deparaffinize tissue and hydrate to water if needed.
2. Apply Crystal Violet for 5 minutes.
3. Rinse excess stain from slide with deionized water.
4. Mount in water based mounting media.

RESULTS :

Amyloid: Reddish Violet

Background: Blue Violet

STORAGE AND STABILITY : This product is stable for 36 months when stored in +15 /+25 C

TROUBLESHOOTING : Please contact Patolab Technical Support by e-mail (patolab@patolab.com.tr)