

H & E staining of JB-4 plastic sections

1. hydrate slides in tap water ~ 5 min
2. hematoxylin (filtered first) 5 min
3. tap water wash 2 min
4. 1-2 sec acid alcohol (2 mL 37% HCl, 25 mL 50% EtOH)
5. rinse in tap water
6. blue in 10% sodium bicarbonate/distilled H₂O ~2 min
7. rinse in tap
8. 70% EtOH 1 min
9. 95% EtOH 1 min
10. eosin 3-5 min
11. wash in tap
12. dehydrate- heat
13. mount with Permount