**BOTA-HCC-11**

Chemicals:

|  |  |  |
| --- | --- | --- |
| chemicals | Vol/ wt required | Specific Company required |
| Iron alum solution | 100ml | SRL |
| Acetic acid | 500ml | SRL |
| Hematoxylin powder | 5g | SRL |
| Formaldehyde | 500ml | SRL |
| RNA free acid ex. Yeast, 85% | 25g | SRL |
| Orcinol | 10g | SRL |
| Sodium citrate | 500g | SRL |
| Ferric chloride | 500g | SRL |
| Conc. HCl | 500g | SRL |
| Diphenyl amine | 100g | SRL |
| DNA degraded free acid ex. fish sperm | 5g | SRL |
| Glacial acetic acid | 500g | SRL |
| Conc H2SO4 | 500ml | merck |
| Pyronin | 5g | SRL |
| Methyl green | 5g | SRL |
| Chloroform | 500ml | merck |
| n butyl alcohol | 500ml | SRL |
| Canara balsam | 100ml | SRL |
| Molisch reagent | 100ml | SRL |
| Ammonium hydroxide | 500ml | merck |
| Blue star cover glass 22x50mm |  |  |