

This is the original staining technique used for the examination of metaphase spreads. Although this method has been replaced by methods banding methods using Giemsa stain. The Aceto-orcein method it still of some use in demonstrating chromosomes.

**Specification:**

Contains organic dyes , solvent system containing solubility improvers and stabilisers. Ready to use.

Additional reagents required : None. Filter reagent before use.

**Method**

1 – Add a few drops of stain to a prepared slide, lower coverslip and apply gentle but firm pressure with a filter paper over the coverslip. Clean the edge of the coverslip and seal and examine.

**Results:**

Chromosomes                      Deep Purple

**Storage:**

Store reagent at cool room temperature in darkened cupboard away .

**Health & Safety:**

Contains organic dyes , which maybe harmful and irritant by skin contact and ingestion. Do not consume . If ingested seek immediate medical attention on what treatment is appropriate. Wash with soap and water in contact with skin. If in contact with eyes bathe eyes with eye-bath for 5 minutes. Seek medical attention if soreness persists. Wear suitable eye, face and body protection when using. Use in a suitably ventilated area or under a ventilated hood.. This product is for “In-vitro diagnostic use only “. Standard precautions for handling laboratory reagents should be followed when using this product. R: 11-22-23-25-40 S: 7-16-24-25-26-28-45

**Waste disposal :**

Mop up immediately with cloth and rinse to drain

Unused reagent can be disposed of by diluting with water to the Public Sewer.

Packaging should be rinsed with water and recycled as polyethylene, paper & cardboard.

**Unsatisfactory performance**

As part of our duty to monitor product performance and our policy of continual improvement. Please report to us any unsatisfactory performance you may experience with this product. If any reagent degrades before expiry of shelf life we will replace that reagent free of charge. GCC Diagnostics guarantees the quality of this product, the user should however determine the suitability of this product for their intended use.

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