

## XY-MOUNT (MOUNTING SOLUTIONS)

### CATALOG ID

MS002-CD

### DESCRIPTION

100 mL RTU

### RECOMMENDED PROTOCOL

1. Dehydrate the tissue sections using graded alcohols & clearing agent.
2. Place slides to be mounted on a horizontal surface and apply 1-2 drops of XY-mount over tissue sections and carefully apply coverslip.
3. Let the slides dry .Drying time varies depending on the temperature. To speed-up drying, the slides can be kept in the oven at 70-80° C for 10 -15 min.

**NOTE:** To remove the cover slip dip the slides in xylene till the coverslip gets detached.

### INTENDED USE

BioMarq XY-Mount is intended for *In vitro* diagnostic use only.

### STORAGE AND HANDLING

Keep in a cool, dry well-ventilated area. Keep containers tightly closed. Keep away from direct sunlight.

### SUMMARY & EXPLANATION

BioMarq XY-Mount mounting solution is used to coverslip slides performed for histological & cytological stains. This mountant provides superior optical clarity and has an anti-fading agent to prevent fading. The medium dries quickly for viewing, storage and filing.

### QUALITY CONTROL

For Quality Control purpose, each lot of this XY-Mount is tested by Immunohistochemistry using BioMarq's Primary Antibodies, Reagents and Detection Kit.

### PRINCIPLE OF THE PROCEDURE

BioMarq XY-Mount is a crystal clear xylene based medium providing superior optical clarity and preserving most biological stains with little or no fading when slides are stored in light tight containers. XY –Mount is compatible with alcohol & aromatic clearing agents. The viscosity permits bubble-free applications with minimal spreading and excellent adhesion of coverslips for long term storage of slides. It is non-water soluble, miscible with toluene and xylene.

### TECHNICAL NOTE

1. Stained slides should be stored in a dark environment, away from sources of bright light.
2. Check periodically to confirm that the mount remains clear & no peeling-off of coverslip from slide.

If atypical results occur, contact BioMarq Technical Support at 040-29702960.

### PRECAUTIONS

For safety data sheet please log on to [www.biomarq.net](http://www.biomarq.net).