



First for Pathology
A THERMO FISHER SCIENTIFIC COMPANY

Tissue Marking Dyes

For In-Vitro Diagnostics

For Professional Use Only

Tissue Marking dyes are intended as an aid to the orientation of excised surgical specimens through frozen sectioning, or processing and sectioning, and subsequent microscopic examination of tissues. The marking of multiple margins with these dyes is especially useful in the technique known as Mohs chemosurgery.

Warnings and Precautions

Tissue Marking dyes are highly flammable. Keep away from all sources of ignition. Refer to the Safety Data Sheet.



Ingredients

Substance	CAS	Conc
Ethanol	64-17-5	30-60%
Glycerol	56-81-5	30-60%
Pigments	Various	Balance

Stability

The expiry date of each reagent is printed on the label. Store each reagent away in sealed bottle away from heat and light.

This product should not be used if 1) the appearance has changed; 2) the expiration date has passed; or 3) there are other signs of deterioration.

Technical Procedure

1. DO NOT APPLY THESE DYES TO A LIVING PATIENT. These dyes will cause permanent colouration
2. Dyes are normally applied to fresh tissue, but may be applied to fixed tissue.
3. Blot tissue to remove excess fluid from the surface before applying the dye.
4. The dye may be applied with a wooden stick, cotton swabs or similar implement.
5. Dyes will permanently bind to the tissue in 1-2 minutes after application. Do not apply heat.
6. Tissue can be frozen and prepared for sectioning or place in formalin or other

fixatives and processed for paraffin embedding

Results and Interpretation

Only experienced and suitably qualified persons should carry out interpretation of stained slides.

Ordering

Product	Size	Code
Tissue Marking Dye Black	100mL	FNNHMD100BL
Tissue Marking Dye Blue	100mL	FNNHMD100BE
Tissue Marking Dye Green	100mL	FNNHMD100GN
Tissue Marking Dye Red	100mL	FNNHMD100RD
Tissue Marking Dye Yellow	100mL	FNNHMD100YW