

Quality | Efficiency | Reliability

**Histology wax**  
Embedding quality in histology

Trajan histology wax range can assist pathologists in making accurate diagnoses and determine an effective line of treatment for their patients.

The range consists of purified paraffin wax based formulations which are manufactured using high quality raw materials under a stringent quality management system. The superior product performance is evidenced by delivering reproducible results with complete tissue infiltration and embedding for precise specimen sectioning at the microtome station.

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## Quality

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### Better outcome

- Highly purified paraffin with premium quality supplements
- Complete infiltration and specimen embedding
- Provides enhanced elasticity and tensile strength during sectioning
- Minimal resistance to cutting with steady ribbon continuity

## Workflow efficiency

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### Optimal sample preparation

- Compatible for use on various tissue processors and embedding stations
- Optimized composition provides increased compatibility with infiltrated specimens
- Easy specimen positioning to enhance sectioning efficiency
- Range of format and size in accordance to laboratory preferences

## Reliability

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### Consistent results

- Improved specimen sectioning to aid rest of histology workflow
- Rigorous batch to batch testing for product consistency
- Robust supply chain with regional distribution network

## Trajan histology wax Plus

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Highly purified paraffin wax as the base ingredient, supplemented with plasticizing polymers to provide elasticity and tensile strength to specimen sections. This allows superior sectioning with minimal tissue block shrinkage. Hence, embedded specimens can be easily cut with steady ribbon continuity.

The wax is suitable for all general embedding and sectioning purposes.

- Available in 1 kg bag, a carton of 8 x 1 kg bags, or a carton of 2 x 5 kg bags.
- Melting point range: 54 – 57°C.



## Trajan histology wax Plus D

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Highly purified paraffin wax as the base ingredient, supplemented with plasticizing polymers and Dimethyl Sulfoxide (DMSO) to enhance tissue infiltration. The added supplement expedites specimen penetration and enhances tissue preservation.

The wax is recommended for use in larger tissue samples or in samples that require improved tissue infiltration.

- Available in 1 kg bag or a carton of 8 x 1 kg bags.
- Melting point range: 54 – 57°C.



## Trajan histology wax Micro

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Highly purified polymer-free paraffin wax supplemented with microcrystalline additive to provide superior tissue infiltration and maintain section shape. With decreased resistance to sectioning and minimum compression embedded specimens can be easily cut with steady ribbon continuity.

Recommended for all general tissue embedding and sectioning use.

- Available in 1 kg bag or a carton of 8 x 1 kg bags.
- Melting point range: 54 – 57°C.

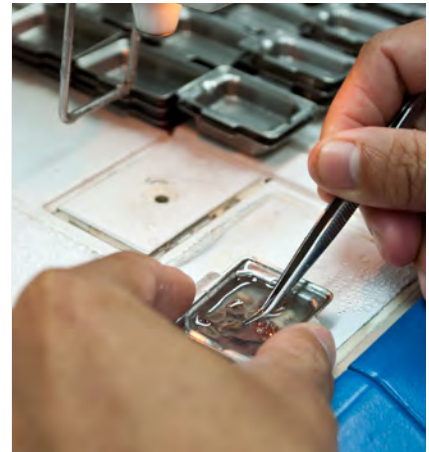


## Histology wax

### Embedding quality in histology

Trajan histology wax range consists of refined mixtures of highly purified paraffin containing proprietary supplements. The wax significantly minimizes tissue compression due to sectioning and provides sufficient elasticity to produce clear and wrinkle-free sections.

Visit us at [www.trajanscimed.com](http://www.trajanscimed.com) or contact your regional Trajan representative for assistance and a trial sample pack.



## Trajan Scientific and Medical

### Science that benefits people

Trajan is actively engaged in developing and delivering solutions that have a positive impact on human wellbeing. Our vision revolves around collaborative partnerships that improve workflows, delivering better results.