

Tissue-Tek® O.C.T. Compound



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Tissue-Tek O.C.T. Compound is used to quickly embed fresh tissue specimens for frozen sectioning using a cryostat. Tissue-Tek O.C.T. Compound is a formulation of clear, water-soluble glycols and resins, providing a solid matrix to encapsulate tissue specimens and bond to the Specimen Holder for consistent sectioning in a cryostat working temperature of -10°C and below.

- Undesirable background staining is eliminated as no residue is left on the slides during staining
- O.C.T. stands for optimal cutting temperature. The high viscosity of Tissue-Tek O.C.T. Compound results in fast freezing for optimal section quality
- Sold in 4 oz (118 mL) squeeze bottles; 12 bottles/case

Product code	Product name and quantity
4583	Tissue-Tek® O.C.T. Compound; 12 bottles, each 118 mL (4 fl. oz.)/case

Features	Benefits
Water-soluble glycols and resins	<ul style="list-style-type: none"> • No background staining • Tissue stays on slide
High viscosity	<ul style="list-style-type: none"> • Holds and supports tissue for smooth sectioning • Fast freezing for a quick turnaround time (TAT)
Clear, consistent resin formulation	Provides consistent sectioning with minimum section curling