



## Tissue-Tek® O.C.T. Compound

### Features & benefits

### The most popular and consistent embedding medium for cryotomy

Tissue-Tek® O.C.T. Compound is used to quickly embed fresh tissue specimens for frozen sections 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.

The OCT Compound is sold in 4 oz (118 mL) squeeze bottles; 12/case.

### Features

Water-soluble glycols and resins

High viscosity

Clear consistent resin formulation

### Benefits

- No background staining
- Tissue stays on slide

- Holds and supports tissue in place for quick embedding
- Fast freezing for a quick turnaround-time (TAT)

- Provides consistent sectioning with minimum section curling

**Product name**

Tissue-Tek® O.C.T. Compound

**Product code**

4583

**Application**

Cryotomy

**Quantity**

4 oz (118 mL) squeeze bottles; 12/case

