# Cryo-EM Grid Box

# **SWISSCI**

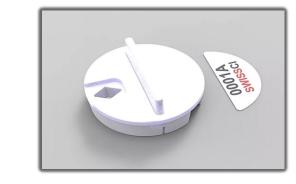
# About

Grid boxes form an essential part of the Cryo-EM workflow as they enable the transfer and storage of vitrified samples on standard EM grids in liquid nitrogen storage dewars.

The SWISSCI Cryo EM Grid Box has been specially developed to improve on many features of current solutions. The SWISSCI Cryo EM Grid Box has been developed in close collaboration with the MRC Laboratory of Molecular Biology in Cambridge.

The SWISSCI Cryo EM Grid Box is made from a special polymer formulation for zero static at cryogenic temperatures. The box has four diamond-shaped slot positions with identification numbers. No special tools are required since the lid is rotated with standard laboratory tweezers.

Uniquely numbered Pressure Adhesive Cryo Labels are supplied with the boxes. The Cryo EM Grid Box is of standard size for all common Cryo-EM sample mounting and storage devices.



# **Product Specifications**

- Anti Static Polymer
- Four numbered, diamond-shaped positions
- Optional use of uniquely numbered Pressure Adhesive Cryo Label
- Label positioning allows for easy viewing of identification number during storage and use
- Ideal for liquid nitrogen storage systems
- Standard Round size
- Easy turning of lid with tweezers
- Ready to use and economical



### FACTS

- Anti static polymer
- Labels supplied
- 4 positions

### **FEATURES**

- Novel mechanism
- Cost effective
- Numbered positions

#### **Order Information**

Item: Cryo EM Grid Box

#### Codes:

EM-GRID-BOX-10 EM-GRID-BOX-20 EM-GRID-BOX-50

Details: Packs of 10, 20 and 50

Contact: sales@swissci.com

Web: www.swissci.com

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