# CryoVault® Single-Use Shipper

5 x 16 L CryoVault® Containers





# **CryoVault® Single-Use Shipper**

The single-use shipper is a one-way shipping and logistics solution for the transport of frozen CryoVault® Containers. The shipper accommodates up to five (5) 16 L containers.

#### **General Design**

- External Dimensions (D x W x H): 47.2" x 39.4" x 50.8" (120 x 100 x 129 cm)
- Internal Dimensions (D x W x H): 39.4" x 32.3" x 39.4" (100 x 82 x 100 cm)
- Wall Thickness: 3.54" (90 mm)
- Material: Cardboard & Corrugated Plastic
- · Weight: 250 kg (unloaded with dry ice)

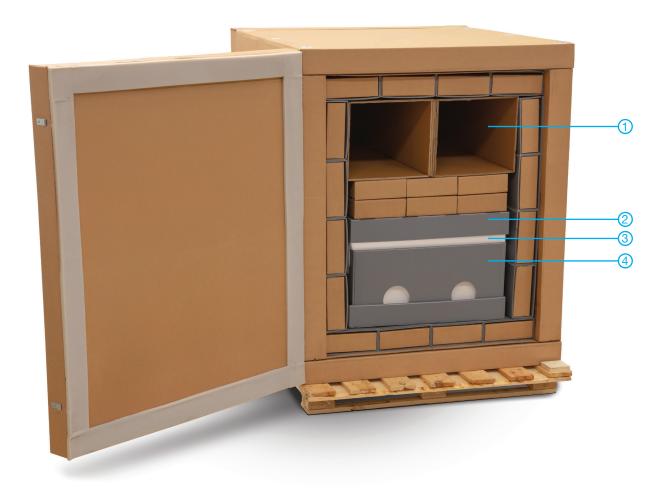
### **Technical Capabilities**

- For transport of one (1) up to five (5) 16 L CryoVault® Containers
- Uses passive cooling with dry ice (up to 176 kg) to maintain the internal temperature at or below -40° C for up to 96 hours
- Shipper compliance in accordance with ASTM D4169 and ISTA 3E standards



# **Distribution Components**

### **System Specifications**



### **Bill of Materials**

ITEM	DESCRIPTION	QTY
1	Dry Ice Spacer	2
2	Top/Botttom Tray	2
3	Cardboard Substitute	5
4	CryoVault® Sleeve	5

# **Ordering Information**

The CryoVault® platform's modular design creates a menu of shipping configurations that can be tailored to your specific process needs. Meissner will work with your team to identify and recommend the best option for your process.

### Part Number/Item

KCVS-DS002A

Single-Use Shipper – 5 x 16 L CryoVault® Containers



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