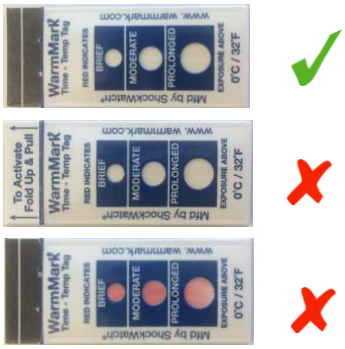
Storage Controls and Material Specifications

Microbiota Preparation Receiving

Step 1	Step 2	Step 3
		
Check that the WarmMark indicator located on the inside lid of the Styrofoam cooler is active and shows no departure.	Check that the packaging is intact and that there is no evidence of leakage for each unit. Confirm that the unit ID# on the product labels matches those on the Material Tracking Log.	Immediately transfer treatments from the insulated shipping container to a freezer. If there are issues with the indicator or packaging, contact OpenBiome.

Microbiota Preparation Storage & Handling

- Each unit is marked with an expiration date of 6 months after shipping, assuming storage in a -20°C freezer.
- Normal temperature fluctuations in freezer temperature of up to 5°C are acceptable. Facilities should use internal site standards to define a temperature excursion, and discard if product has been exposed to a temperature excursion.
- Upon opening, standard protocols for handling biohazardous material should be followed at all times.
- Sterile microbiological technique should be followed when handling material to avoid contamination.
- If treatments need to be destroyed, follow internal protocols for disposal of human stool.

Material Tracking

- The Material Tracking Log should be kept in a safe place and maintained for all units.
- Fill in the **Frozen On Receipt** column upon arrival.
- Fill in remaining columns upon use of treatment.
- The Material Tracking Log must be returned to OpenBiome upon use of all units.

MTP-101LR and MTP-101LF

35 mL microbiota preparation for delivery under medical supervision

2067 Massachusetts Avenue
Cambridge, MA 02140
Phone/Fax: 617-575-2201
info@openbiome.org

MTP-101LR Carton

MTP-101LF Carton

Cryobag
(For MTP-101LR and MTP-101LF)

Box Dimensions	19.0cm x 13.3cm x 2.5cm
Cryobag	18.50cm x 12.50cm x 0.50cm
Port Diameter	3.5 cm
Volume	35 mL
Packaging	35mL Cryobag
Material Cost	$1695 per unit
Shipping Cost	$150 per shipment with optional additional fees for expedited shipping
Delivery	Delivered overnight on dry-ice by UPS or courier (select locations)
Item Number	MTP101-LR & MTP101-LF

Receiving & Preparation Summary	• May be stored locally for up to 6 months in a standard -20°C laboratory freezer or up to 12 months in a -80°C laboratory freezer. • Thaw prior to administration by placing the cryobag in an ice bath for at least 30 minutes or until the treatment becomes liquid. **DO NOT THAW AT ROOM TEMPERATURE OR IN A WATER BATH** • Once thawed, the material is ready for immediate administration. After thawing, material must be administered within 6 hours. • Samples should never be re-frozen. If thawed and not used within 6 hours, the material should be disposed of, as freeze thaw cycles may compromise viability.

Shipping Summary	• Buyer will cover the $150 cost of shipping and handling (S&H) per shipment.

Safety Features	• Temperature monitoring during shipping ensures material remains safely frozen during transit • Shatter-resistant packaging.