

GENERAL INFORMATION

Category:
Sterile sampling bags

Family: Twirl'em

Lifespan: 5 years

TECHNICAL DESCRIPTION

Twirl'em bags have a practical and easy-to-use closing system. They are made of a flexible, strong and transparent plastic.



Volume guide

¹Total volume: The total volume corresponds to the maximum capacity the bag can hold when it is filled to the brim, without the possibility of closing it.

²Closure volume: The closure volume corresponds to the maximum capacity the bag can hold when it is closed with a triple twist to ensure safe transport.

³Homogenizer volume: The homogenizer volume corresponds to the maximum capacity the bag can hold without the risk of overflow when using the homogenizer.

SPECIFIC INFORMATION

ITEM

| ITEM | Bag |
|-----------------------------------|-------------------------------------|
| Material : | Biodegradable polyethylene blend |
| Color : | Transparent |
| Dimension : | 305 x 305 mm / 12 x 12 in |
| Thickness : | 4 mil.in / 101.6 micron / 0.1016 mm |
| Total volume ¹ : | 5400 ml / 180 oz |
| Closure volume ² : | 2900 ml / 95 oz |
| Homogenizer volume ³ : | 1600 ml / 54 oz |
| Printing type : | Writing area |
| Opening system : | Perforated line |
| Closing system : | Attachment with 2 flat wires |
| Sterile : | Yes |
| End of product life : | Biodegradable |

PACKAGING INFORMATION

| | |
|--------------------------------------|--|
| Outer box dimension : (W x D x H) | 17.00 po x 11.69 po x 6.13 po 43 cm x 30 cm x 16 cm |
| Box weight: | 14.00 LB / 6.35 KG |
| Conditioning: | 250 (1 x 250) |
| Storage condition: | Store in a dry place at room temperature |

OTHER

AVAILABLE DOCUMENTS

| | |
|--------------------------|---------------------------|
| Data Sheet | Certificate of Compliance |
| Certificate of Analysis | Safety Data Sheet (SDS) |
| Certificate of Sterility | Pyrogen Declaration |
| DNase/RNase | |

Reach out to us for additional resources, if applicable to this product.

DECLARATION

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| CFIA | LABPLAS sampling bags are a solution that may be used in the CFIA Preventive Control Plan (PCP) for the seven principles of the HACCP system. The PCP is a Canadian federal initiative, under the Safe Food for Canadians Regulations (SFCR). |
| EU | The materials used to manufacture LABPLAS sampling bags meet, where applicable, the Eu No10/2011 standards for food contact with respect to particle migration. |
| DNase-free | This product is DNase-free. Sensitivity of 10 ⁻⁷ Kunitz units/μL |
| RNase-free | This product is RNase-free. Sensitivity of 10 ⁻⁹ Kunitz units/μL. |
| FDA | The plastic film used in the manufacture of the LABPLAS sampling bag meets the requirements of 21 CFR 177.1520 of the Food and Drug Administration. |
| Sterile | Sterility is provided by dry heat during extrusion of the plastic at temperatures exceeding 428 F. The approach ensures a sterility assurance level (SAL) of 10 ⁻³ . Continued process effectiveness is demonstrated through periodic sterility testing. Sterility testing follows the USP-NF <71> guideline. |