# **EPL-5590E**

# **TECHNICAL SHEET**



### **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.



## SPECIFIC INFORMATION

#### **ITEM**

ITEM	Bag
Material:	Biodegradable polyethylene blend
Color :	Transparent
Dimension:	140 x 229 mm / 5.5 X 9 po
Thickness :	3 mil.in / 0.0762 mm / 76.2 micron
Total volume :	930 ml / 31 oz
Functional volume :	550 ml / 18 oz
Printing type :	Printed
Opening system :	Perforated line
Closing system :	Attachment with 2 round wires
Sterile :	Yes
End of product life :	Biodegradable

# PACKAGING INFORMATION

Outer box dimension : (W x D x H)	16.38 po x 9.63 po x 9.63 po 42 cm x 24 cm x 24 cm
Box weight:	13.00 LB / 5.90 KG
Conditioning:	1000 (2 x 500)
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	
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.
Pyrogens	This product is non-pyrogenic at the endotoxin limit of 2.15 EU/device. Non-pyrogenicity is supported by endotoxin testing of randomly selected samples using the Limulus amebocyte lysate (LAL) gel assay according USP-NF <85> and <161> guidelines.
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.

1951, rue Nobel, Sainte-Julie, Québec, Canada, J3E 1Z6

Tél : 1.450.649.7343 | Fax : 1.450.649.3113 | labplas@labplas.com | www.labplas.com

