

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 4821

Product Description: Corning® IsoTip Filter Tip, 1 - 30 µL, 96 tip rack

Component Materials:

- Tip - Virgin Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures.
- Rack - Polypropylene with orange colorant, meets *USP, Class VI* requirements for plastic containers and closures. Heavy metal free (meets *CONEG* req.) color concentrate.
- Lid - Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures.

Product Dimensions:

Overall tip length	-	1.995"	I.D. small orifice	-	.018"
Tolerances	-	+/- .050"			

Sterilization:

The lot has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of health care products-Requirements for validation and routine control-Radiation sterilization*.

Sterility Assurance Level: SAL 10⁻³

Special Feature:

The entire unit is autoclavable.

RNase/DNase Testing:

This product has been tested and is free of any detectable RNase/DNase contamination.

Pyrogens:

The product has been tested and has met the criteria established in ANSI/AAMI ST 72:2002/(R) 2010: *Bacterial endotoxins - Test methodologies, routine testing, and alternative to batch testing*. Results: less than 0.1 EU/mL

Performance Testing:

Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

Visual Attributes:

Visual examination of the product.

Packaging:

Inspection for seal and barrier integrity, accurate labeling, and correct product configuration.

Lot Number Designation:

8 Digit Lot Number: First 3 digits - Julian date, start of manufacturing; Next 2 digits - Year of manufacture; Last 3 digits - Batch identification. The entire lot is sterilized as one unit.

Rev No: 6