

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 3788

Product Description: Costar® 96-well assay plate, round bottom, with lid

Component Materials:
Plate/Lid - Virgin Polystyrene, meets USP, Class VI requirements for plastic containers and closures.

Product Dimensions:

Length of Plate	-	5.030 in.	Diameter of Well @ top	-	.270 in.
Width of Plate	-	3.365 in.	Diameter of Well @ bottom	-	.250 in.
Depth to the bottom of well	-	.445 in.	Height w/Lid	-	.650 in.
Tolerances of Dimensions	-	+/- .010 in.	Volume per Well	-	360 uL

Sterilization:

The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization*. Sterility Assurance level: SAL 10⁻³

Surface Characterization:

Surface is characterized to be hydrophobic and non-charged for solution based assay.

Optical Characteristics:

The product is made of clear polystyrene to allow transparency.

Performance Testing:

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

Visual Attributes:

Visual and microscopic 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.

Rev No: 5