

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 3897

**Product Description:** Costar® 96-well assay plate, v-bottom without lid

**Component Materials:**

Plate - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures.

**Product Dimensions:**

Length of Plate	-	5.035 in.	Diameter of Well @ top	-	.270 in.
Width of Plate	-	3.370 in.	Diameter of Well @ bottom	-	.250 in.
Depth to the bottom of well	-	.420 in.	Height	-	.560 in.
Tolerances of Dimensions	-	+/- .010 in.	Working Volume per well	-	0.1 - 0.2 mL

**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 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: 6