

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 3898

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 hydrophilic and negatively charged for solution based assay.

Optical Characteristics:

The product is made of clear polystyrene to allow transparency.

Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy:

This product is manufactured with animal free materials.

Performance Testing:

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

Surface Treatment: Wettability test using water to insure the presence of a hydrophilic surface

Visual Attributes: Visual and microscopic examination of the product.

Packaging: Inspection for accurate labeling, and correct product configuration.

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