

**Corning Incorporated
Life Sciences**

Registered
ISO 9001:2008

Product Description

Catalog Number: 3356

Product Description: Costar ® 96-well polypropylene, round bottom plate, black, without lid

Component Materials:

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

Product Dimensions:

Length of Plate	-	5.035 in.	Diameter of Well @ top	-	.270 in.
Width of Plate	-	3.365 in.	Height	-	.560 in.
Depth to the bottom of well	-	.445 in.	Working Volume per well with storage mat sealed	-	200 µL
Tolerances of Dimensions	-	+/- .010 in.			

Optical Characteristics:

The product is made of opaque black polypropylene walls to minimize well to well crosstalk and background fluorescence and /or luminescence.

Surface Characterization:

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

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 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