

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 3658

Product Description: Costar ® 384-well polypropylene plate, black, standard footprint

Component Materials:
Assay Plate - Virgin Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures. Black Concentrate

Product Dimensions:

Plate Height	-	.560 in.	Height of well	-	.455 in.
Plate length @ bottom	-	5.030 in.	Opening @ top of well	-	.143 in. sq.
Plate width @ bottom	-	3.365 in.	Distance from well center to center	-	.177 in.
Tolerance of length & width	-	+/- .010 in.	Tolerances of other Dimensions	-	+/- .010 in.

Surface Characterization:

Surface is characterized to be hydrophobic and non-charged.

Optical Characteristics:

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

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: 4