

**Catalog Number:** 3798

**Product Description:** Costar® 96-well Clear Round Bottom Treated Microplate, 25 per bag, without lid, Nonsterile

**Component Materials:**

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

**Product Dimensions:**

Length of Plate	-	5.030 in.	Diameter of Well @ Top	-	0.270 in.
Width of Plate	-	3.365 in.	Diameter of well @ bottom	-	0.250 in.
Depth to the bottom of well	-	0.445 in.	Height	-	0.560 in.
Tolerances of Dimensions	-	+/- 0.010 in.	Working Volume per well	-	360 uL

**Surface Characterization** – Surface is corona discharge treated, is characterized to be hydrophilic and negatively Charged for solution-based assays.

**Optical Characteristics** – The product is made of clear polystyrene to allow transparency

**Quality Control Testing** - Representative production samples are collected and inspected in accordance with current applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

Visual Inspection - Pass

Packaging Inspection – Pass

**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.