

**Catalog Number:** 4513

**Product Description:** Corning® 384-well, low volume, non-binding, solid white plate, round bottom, without lid

**Component Materials:**

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

**Product Dimensions:**

-Recommended working volume without plate sealer is up to 15 ul.

-Recommended working volume with plate sealer is up to 10 ul.

Length of Plate	-	5.030 in.	Width of Square Well @ Top	-	.130 in.
Width of Plate	-	3.365 in.	Diameter @ bottom	-	.075 in.
Depth of Well	-	.259 in.	Height without Lid	-	.560 in.
Tolerances of Dimensions	-	+/- .010 in.			

**Surface Characterization:**

Surface is characterized to be non-binding.

**Binding Characteristics:**

Each lot has been tested for low well to well protein binding utilizing a standard protein binding technique.

**Optical Characteristics:**

The product is made of opaque white polystyrene 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.
Functional:	Standard protein binding technique.

**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.