

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 3825

**Product Description:** Corning® 384-well, low volume, non-treated, white plate with flat bottom, for Homogeneous Assays, without lid

**Component Materials:**  
Plate - Virgin Polystyrene, meets *UPS, Class VI* requirements for plastic containers and closures. White concentrate

**Product Dimensions:**

Length of Plate	-	5.030 in.	Diameter of Well @ top	-	.130 in.
Width of Plate	-	3.365 in.	Diameter of Well @ bottom	-	.079 in.
Depth of Well	-	.370 in.	Height without Lid	-	.480 in.
Tolerances of Dimensions	-	+/- .010 in.	Total well volume	-	50 µl

**Surface Characterization:**

The surface is not characterized for binding capacity as it is intended for homogeneous assays.

**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:	Homogeneous Assay

**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: 2