

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 354505

**Product Description:** Corning® Biocoat™ 48 well plate, clear, collagen I coated, with lid

**Component Materials:**

Collagen I	-	Rat Tail Tendon
Resin	-	Clear Polystyrene
Lid	-	Clear Polystyrene

**Bioburden:**

This lot has been tested and found negative for Bacteria and Fungi.

**Cell Attachment and Growth Characteristics:**

This lot has been tested for the attribute of Cell Attachment and Growth utilizing human HT1080 cells, an attachment-dependent mammalian cell line in a serum free media.

**Collagen I:**

The plates are coated with Collagen I which is a rat tail collagen, coated via a proprietary method.

**Storage Conditions:**

For optimal performance, the unopened product should be stored in a dry place at 4-30 degrees C (Do not freeze).

**Handling:**

The product is ready to use and does not require washing of the coated surface prior to use.

**Performance Testing:**

Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

Visual Attributes:

Visual and microscopic examination of the product.

Bacteria & Fungi Free :

Turbidity test

Packaging:

Inspection for seal and barrier integrity, 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: 1