

**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