## Corning Incorporated Life Sciences

Registered ISO 9001:2008

# **Product Description**

Catalog Number: 354667

Product Description: Corning ® Biocoat ™ 384 well plate, black clear bottom, collagen I coated, with lid

**Component Materials:** 

Collagen I - Rat Tail Tendon

Resin - Clear Polystyrene with black concentrate

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