

Certificate of Analysis

CORNING® BIOCOAT™ Cellware Deep Well Plate

The Corning BioCoat Deep-Well Plate is a tissue culture plate for use with 6-well Corning BioCoat Cell Culture Inserts. The Corning BioCoat Deep-Well Plate has been designed to accommodate the need for large media volumes when culturing cells on microporous membranes. When using a 6-well Corning BioCoat insert, the basolateral compartment of one well of a Corning BioCoat Deep-Well Plate will hold up to 7 times as much medium as the basolateral compartment of a regular 6-well plate (about 17 mls versus 2.5 mls). This significantly larger media volume reduces the frequency of cell feeding, particularly during extended culture periods or when culturing cells at the air-liquid interface. Recommended applications include the culture of Caco-2 cells on 1 µm fibrillar collagen cell culture inserts, or the culture of primary airway epithelium on 0.4 µm fibrillar collagen/fibronectin inserts.

CATALOG NO. 355467 LOT NUMBER: 2339001

PLASTICWARE: 6-Well plates (4 each) PETG

QUALITY CONTROL: Tested and found negative for the presence of bacteria and fungi.

STORAGE: Store at 4-30°C.

EXPIRATION DATE:

SAFETY RECOMMENDATION: Handle in accordance with good industrial hygiene and laboratory safety practices

Elizabeth B Hartigan
Quality Assurance

February 15, 2023
Date