

## Human Type IV Collagen Powder Non-Sterile

Cat. No. NATC-1803

Lot. No. (See product label)

### Introduction

**Description** Human Type IV Collagen Powder Non-Sterile is a non-sterile, Type IV collagen powder isolated and purified from human placenta. Commonly found in the extracellular basement membrane separating endothelial and epithelial cells and a component of dermal-epidermal junctions, Type IV collagen.

**Applications** This product is typically used as a thin coating for cell culture. This product is also suitable for a wide variety of in vitro applications, such as a substrate scaffold to enhance cell attachment and proliferation. Suitable for many cell types.

### Product Information

**Source** Human placenta

**Appearance** Powder

**CAS No.** 9007-34-5

**Purity** Endotoxin:  $\leq 1.0$  EU/mL

### Usage and Packaging

**Package** 5mg/ bottle

### Storage and Shipping Information

**Storage** Storage Conditions: Store at -20C prior to reconstitution then store at 2-10C following reconstitution. Shelf life is a minimum of 6 months from date of receipt if not reconstituted. Shelf life is 3 months following reconstitution.